

VU Medical Zone

BT 504 Quiz no 1 Fall 2020

BC170406613: AMAAN ASLAM

BT504: Quiz No. 1

Time Left 85 sec(s)

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 1 of 10 (Start time: 11:19:10 PM, 17 December 2020)

Total Marks: 1

Transcription factors bind to specific _____

Select the correct option

☒	DNA sequences	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	RNA sequences	
☐	Protein sequences	
☐	cDNA sequences	

Click to Save Answer & Move to Next Question

BC170406613: AMAAN ASLAM

BT504: Quiz No. 1

Time Left 85 sec(s)

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 2 of 10 (Start time: 11:19:29 PM, 17 December 2020)

Total Marks: 1

Ensembl core databases store genome _____ information.

Select the correct option

☒	Sequence and annotation	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Sequence	
☐	SNPs	
☐	RFLP	

Click to Save Answer & Move to Next Question

EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406613: AMAAN ASLAM

Time Left 84 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 3 of 10 (Start time: 11:19:43 PM, 17 December 2020)

Total Marks: 1

DNA microarray has many applications. All of the following are applications of the technique EXCEPT:

Select the correct option

☐	Assessment of gene expression levels	
☒	Analysis of protein function	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Evaluation of micro RNA levels	
☐	Discovery of new genes	

Click to Save Answer & Move to Next Question



BC170406613: AMAAN ASLAM

Time Left 83 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 4 of 10 (Start time: 11:19:56 PM, 17 December 2020)

Total Marks: 1

Researchers can use the UCSC Genome Browser to find information in the genomes that have been _____.

Select the correct option

☒	Sequenced	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Deleted	
☐	Removed	
☐	Generated	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406613: AMAAN ASLAM

Time Left 66 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 5 of 10 (Start time: 11:20:12 PM, 17 December 2020)

Total Marks: 1

Assigning identities and functions to sequences within the genome is called _____

Select the correct option

☒	Genome annotation	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Genomic evaluation	
☐	cDNA formation	
☐	Genome Sequencing	

Click to Save Answer & Move to Next Question



BC170406613: AMAAN ASLAM

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 6 of 10 (Start time: 11:20:54 PM, 17 December 2020)

Total Marks: 1

Ensembl is a joint project between these 3 organizations.

Select the correct option

☒	EMBL, EBI, WTSI	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	EMBL, EBI, FBI	
☐	EMBL, EBI, NCBI	
☐	EMBL, EBI, CIA	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406613: AMAAN ASLAM

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 7 of 10 (Start time: 11:21:07 PM, 17 December 2020)

Total Marks: 1

The Human Genome Project raises complex _____ issues.

Select the correct option

☒	Ethical	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Historical	
☐	Biological	
☐	Social	

Click to Save Answer & Move to Next Question



BC170406613: AMAAN ASLAM

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 8 of 10 (Start time: 11:21:19 PM, 17 December 2020)

Total Marks: 1

DNA Microarray technology is widely used for genetic analysis. The technique is basically an evolution of another process known as:

Select the correct option

☐	Northern hybridization	
☒	Southern hybridization	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Western blotting	
☐	Sanger sequencing	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406613: AMAAN ASLAM

Time Left 84 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 9 of 10 (Start time: 11:21:32 PM, 17 December 2020)

Total Marks: 1

Which statement about DNA microarray is TRUE?

Select the correct option

☐	DNA microarray chips may be made of biodegradable plastic	
☒	DNA microarray allows us to analyze thousands of genes in one experiment	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	The principle of DNA microarray is based on the hybridization between sugar-phosphate backbone of the DNA molecules	
☐	The term RNA chipping is also used to describe the technique	

Click to Save Answer & Move to Next Question



BC170406613: AMAAN ASLAM

Time Left 74 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:19 PM, 17 December 2020

Question # 10 of 10 (Start time: 11:21:46 PM, 17 December 2020)

Total Marks: 1

The genomes are so large that useful information is _____ to find.

Select the correct option

☐	Easy	
☒	Hard	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Sufficient	
☐	Accessible	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170404600: SHAHBAZ ALI

Time Left 62 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 1 of 10 (Start time: 11:07:16 PM, 17 December 2020)

Total Marks: 1

Transcription factors are _____ that bind to the DNA and help to control gene expression.

Select the correct option

☒	Proteins	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	RNA	
☐	cDNA	
☐	Amino acid	

Click to Save Answer & Move to Next Question



BC170404600: SHAHBAZ ALI

Time Left 71 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 2 of 10 (Start time: 11:08:10 PM, 17 December 2020)

Total Marks: 1

Ensembl core databases store genome _____ information.

Select the correct option

☒	Sequence and annotation	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Sequence	
☐	SNPs	
☐	RFLP	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170404600: SHAHBAZ ALI

Time Left 30 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 3 of 10 (Start time: 11:08:41 PM, 17 December 2020)

Total Marks: 1

The Human Genome Project raises complex _____ issues.

Select the correct option

☒	Ethical	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com	
☐	Historical		
☐	Biological		
☐	Social		

Click to Save Answer & Move to Next Question

BC170404600: SHAHBAZ ALI

Time Left 25 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 4 of 10 (Start time: 11:10:18 PM, 17 December 2020)

Total Marks: 1

Privacy and confidentiality of genetic information is a/an _____

Select the correct option

☐	Historical and Legal		
☐	Biological and Legal		
☐	Social and Legal		
☒	Ethical and Legal	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com	

Click to Save Answer & Move to Next Question

EFFORT BY AMAAN KHAN

VU Medical Zone

BC170404600: SHAHBAZ ALI

Time Left 59 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 5 of 10 (Start time: 11:11:43 PM, 17 December 2020)

Total Marks: 1

Ensembl is a joint project between these 3 organizations.

Select the correct option

☒	EMBL, EBI, WTSI	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	EMBL, EBI, FBI	
☐	EMBL, EBI, NCBI	
☐	EMBL, EBI, CIA	

Click to Save Answer & Move to Next Question



BC170404600: SHAHBAZ ALI

Time Left 53 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 6 of 10 (Start time: 11:12:28 PM, 17 December 2020)

Total Marks: 1

Researchers can use the UCSC Genome Browser to find information in the genomes that have been _____.

Select the correct option

☒	Sequenced	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Deleted	
☐	Removed	
☐	Generated	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170404600: SHAHBAZ ALI

Time Left 35 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 7 of 10 (Start time: 11:13:25 PM, 17 December 2020)

Total Marks: 1

DNA Microarray technology is widely used for genetic analysis. The technique is basically an evolution of another process known as:

Select the correct option

☐	Northern hybridization	
☒	Southern hybridization	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Western blotting	
☐	Sanger sequencing	

Click to Save Answer & Move to Next Question

BC170404600: SHAHBAZ ALI

Time Left 32 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 8 of 10 (Start time: 11:14:46 PM, 17 December 2020)

Total Marks: 1

DNA microarray has many applications. All of the following are applications of the technique EXCEPT:

Select the correct option

☐	Assessment of gene expression levels	
☒	Analysis of protein function	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Evaluation of micro RNA levels	
☐	Discovery of new genes	

Click to Save Answer & Move to Next Question

EFFORT BY AMAAN KHAN

VU Medical Zone

BC170404600: SHAHBAZ ALI

Time Left 36 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 9 of 10 (Start time: 11:16:21 PM, 17 December 2020)

Total Marks: 1

Which statement about DNA microarray is TRUE?

Select the correct option

☐	DNA microarray chips may be made of biodegradable plastic	
☒	DNA microarray allows us to analyze thousands of genes in one experiment	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	The principle of DNA microarray is based on the hybridization between sugar-phosphate backbone of the DNA molecules	
☐	The term RNA chipping is also used to describe the technique	

[Click to Save Answer & Move to Next Question](#)



BC170404600: SHAHBAZ ALI

Time Left 65 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:07 PM, 17 December 2020

Question # 10 of 10 (Start time: 11:17:37 PM, 17 December 2020)

Total Marks: 1

Transcription factors bind to specific _____

Select the correct option

☒	DNA sequences	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	RNA sequences	
☐	Protein sequences	
☐	cDNA sequences	

[Click to Save Answer & Move to Next Question](#)



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406488: MIRZA USSAMA HUSSAIN

Time Left 85 sec(s)

BT504:Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 1 of 10 (Start time: 11:26:07 PM, 17 December 2020)

Total Marks: 1

Ensembl is a joint project between these 3 organizations.

Select the correct option

☒	EMBL, EBI, WTSI	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	EMBL, EBI, FBI	
☐	EMBL, EBI, NCBI	
☐	EMBL, EBI, CIA	

Click to Save Answer & Move to Next Question



11:26 PM
17-Dec-20

BC170406488: MIRZA USSAMA HUSSAIN

Time Left 85 sec(s)

BT504:Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 2 of 10 (Start time: 11:26:24 PM, 17 December 2020)

Total Marks: 1

Transcription factors are _____ that bind to the DNA and help to control gene expression.

Select the correct option

☒	Proteins	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	RNA	
☐	cDNA	
☐	Amino acid	

Click to Save Answer & Move to Next Question



11:26 PM
17-Dec-20

EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406488: MIRZA USSAMA HUSSAIN

Time Left 85 sec(s)

BT504:Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 3 of 10 (Start time: 11:26:36 PM, 17 December 2020)

Total Marks: 1

Transcription factors bind to specific _____.

Select the correct option

☒	DNA sequences	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	RNA sequences	
☐	Protein sequences	
☐	cDNA sequences	

Click to Save Answer & Move to Next Question



BC170406488: MIRZA USSAMA HUSSAIN

Time Left 85 sec(s)

BT504:Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 4 of 10 (Start time: 11:26:49 PM, 17 December 2020)

Total Marks: 1

Privacy and confidentiality of genetic information is a/an _____.

Select the correct option

☐	Historical and Legal	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Biological and Legal	
☐	Social and Legal	
☒	Ethical and Legal	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406488: MIRZA USSAMA HUSSAIN

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 5 of 10 (Start time: 11:27:02 PM, 17 December 2020)

Total Marks: 1

Researchers can use the UCSC Genome Browser to find information in the genomes that have been _____.

Select the correct option

☒	Sequenced	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Deleted	
☐	Removed	
☐	Generated	

Click to Save Answer & Move to Next Question



BC170406488: MIRZA USSAMA HUSSAIN

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 6 of 10 (Start time: 11:27:15 PM, 17 December 2020)

Total Marks: 1

DNA microarray has many applications. All of the following are applications of the technique EXCEPT:

Select the correct option

☐	Assessment of gene expression levels	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☒	Analysis of protein function	
☐	Evaluation of micro RNA levels	
☐	Discovery of new genes	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406488: MIRZA USSAMA HUSSAIN

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 7 of 10 (Start time: 11:27:28 PM, 17 December 2020)

Total Marks: 1

The Human Genome Project raises complex ____ issues:

Select the correct option

☒	Ethical	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Historical	
☐	Biological	
☐	Social	

Click to Save Answer & Move to Next Question



BC170406488: MIRZA USSAMA HUSSAIN

Time Left 75 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 8 of 10 (Start time: 11:27:43 PM, 17 December 2020)

Total Marks: 1

Genes can be identified in vitro using ____:

Select the correct option

☐	Genomic methods	
☐	Genomic selection	
☐	Genome sequencing	
☒	Computational methods	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406488: MIRZA USSAMA HUSSAIN

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 9 of 10 (Start time: 11:28:09 PM, 17 December 2020)

Total Marks: 1

The genomes are so large that useful information is _____ to find.

Select the correct option

☐	Easy	
☒	Hard	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Sufficient	
☐	Accessible	

Click to Save Answer & Move to Next Question



BC170406488: MIRZA USSAMA HUSSAIN

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:26 PM, 17 December 2020

Question # 10 of 10 (Start time: 11:28:21 PM, 17 December 2020)

Total Marks: 1

Ensembl core databases store genome _____ information.

Select the correct option

☒	Sequence and annotation	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Sequence	
☐	SNPs	
☐	RFLP	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 83 sec(s)

BT504:Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 1 of 10 (Start time: 11:29:14 PM, 17 December 2020)

Total Marks: 1

Assigning identities and functions to sequences within the genome is called _____.

Select the correct option

☒	Genome annotation	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Genomic evaluation	
☐	cDNA formation	
☐	Genome Sequencing	

Click to Save Answer & Move to Next Question



BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 85 sec(s)

BT504:Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 2 of 10 (Start time: 11:29:35 PM, 17 December 2020)

Total Marks: 1

Privacy and confidentiality of genetic information is a/an _____.

Select the correct option

☐	Historical and Legal	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Biological and Legal	
☐	Social and Legal	
☒	Ethical and Legal	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 86 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 3 of 10 (Start time: 11:29:49 PM, 17 December 2020)

Total Marks: 1

Which statement about DNA microarray is TRUE?

Select the correct option

☐	DNA microarray chips may be made of biodegradable plastic	
☒	DNA microarray allows us to analyze thousands of genes in one experiment	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	The principle of DNA microarray is based on the hybridization between sugar-phosphate backbone of the DNA molecules	
☐	The term RNA chipping is also used to describe the technique	

Click to Save Answer & Move to Next Question



BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 86 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 4 of 10 (Start time: 11:30:00 PM, 17 December 2020)

Total Marks: 1

The Human Genome Project raises complex ____ issues;

Select the correct option

☒	Ethical	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Historical	
☐	Biological	
☐	Social	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 5 of 10 (Start time: 11:30:11 PM, 17 December 2020)

Total Marks: 1

Researchers can use the UCSC Genome Browser to find information in the genomes that have been _____

Select the correct option

☒	Sequenced	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com	/
☐	Deleted		/
☐	Removed		/
☐	Generated		/

[Click to Save Answer & Move to Next Question](#)



BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 86 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 6 of 10 (Start time: 11:30:26 PM, 17 December 2020)

Total Marks: 1

Transcription factors bind to specific _____.

Select the correct option

☒	DNA sequences	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com	/
☐	RNA sequences		/
☐	Protein sequences		/
☐	cDNA sequences		/

[Click to Save Answer & Move to Next Question](#)



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 86 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 7 of 10 (Start time: 11:30:38 PM, 17 December 2020)

Total Marks: 1

The genomes are so large that useful information is _____ to find.

Select the correct option

☐	Easy	
☒	Hard	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Sufficient	
☐	Accessible	

Click to Save Answer & Move to Next Question



BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 83 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 8 of 10 (Start time: 11:30:50 PM, 17 December 2020)

Total Marks: 1

Genes can be identified in vitro using _____.

Select the correct option

☐	Genomic methods	
☐	Genomic selection	
☐	Genome sequencing	
☒	Computational methods	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN

VU Medical Zone

BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 79 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 9 of 10 (Start time: 11:31:07 PM, 17 December 2020)

Total Marks: 1

DNA microarray has many applications. All of the following are applications of the technique EXCEPT:

Select the correct option

☐	Assessment of gene expression levels	
☒	Analysis of protein function	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	Evaluation of micro RNA levels	
☐	Discovery of new genes	

Click to Save Answer & Move to Next Question



BC170406423: MUHAMMAD YASIR SHAHZAD

Time Left 85 sec(s)

BT504: Quiz No. 1

Quiz Start Time: 11:29 PM, 17 December 2020

Question # 10 of 10 (Start time: 11:31:28 PM, 17 December 2020)

Total Marks: 1

Transcription factors are _____ that bind to the DNA and help to control gene expression.

Select the correct option

☒	Proteins	Answer Solved by Amaan Khan Contact: 0305-4716616 Email: maniamaan2@gmail.com
☐	RNA	
☐	cDNA	
☐	Amino acid	

Click to Save Answer & Move to Next Question



EFFORT BY AMAAN KHAN