

## STR Authentication Report For Cell Line

O) UBIGENE

1. Cell Name: T98G

2. Test Method: DNA was extracted using the genome extraction kit (Axygen), amplified

using a 21- STR amplification protocol, the STR loci and gender gene Amelogenin were

	Genotype	analysis resu	ults of STR and	Amelogenin l	oci in cells		
	STR profile for Sample cell Cell name: T98G-Y01-K			STR profile for Cell Bank cell Cell name: T98G [T98-G]			
STR Loci							
	Allele1	Allele2	Allele3	Allele1	Allele2	Allele3	
D5S818	10	12	BIC	10	12		
D13S317	13	13	$\mathbf{\Theta}$	13	13		
D7S820	9	10		9	10	BIGE	
D16S539	13	13		13	13		
VWA	17	20		17	20	<i>F</i>	
TH01	GF7	9.3		7	9.3		
AMEL	Х	Y		х	Y		
ТРОХ	8	8	C	8	8		
CSF1PO	10	12	UBIC	10	12		
D12S391	17	18	8			- 51	
FGA	21	22				BIGE	
D2S1338	19	24			(8		
D21S11	28	32.2					
D18S51	13	16					
D8S1179	13	14					
D3S1358	16	16		ENE			
D6S1043	14	14	BIC	T.			

1

Ĩ

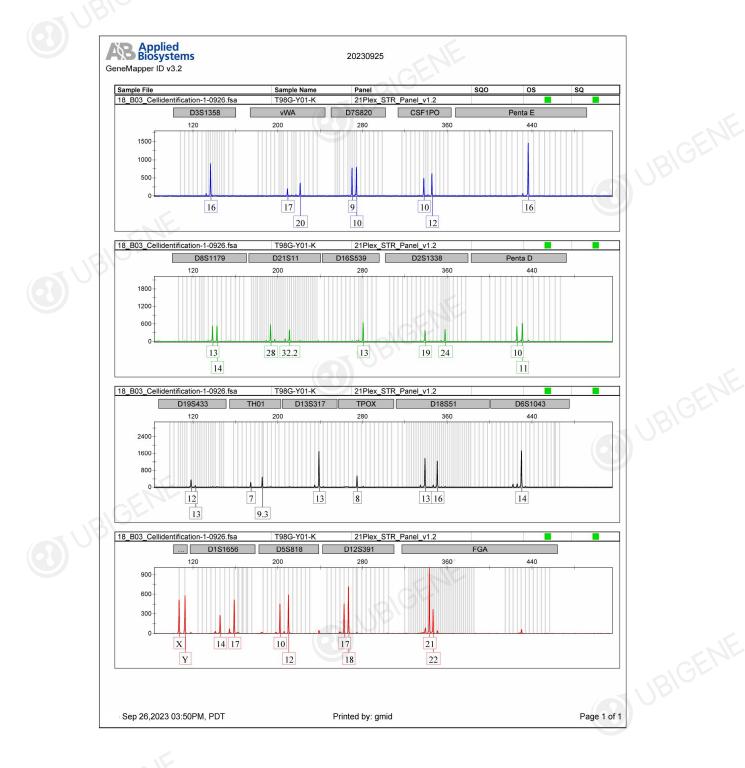
Gene-editing cell lines | CRISPR Library Microorganisms | EZ-editor™ series products

PENTAE	16	16			<u>e</u>	2
D19S433	12	13				
PENTAD	10	11		ENE		
D1S1656	14	17	UBIC			

 Conclusion: The STR results of <u>T98G</u> cells are consistent with the genotypes of <u>T98G</u> cell lines in <u>DSMZ</u> database, the cell ID corresponded to <u>CRL-1690</u>, and the STR results <u>completely matched</u>. In the test, <u>No multi allele was found</u> in this cell line.

O UBIGENE

## 5. Attached Image



O UBIGENE