

STR Authentication Report For Cell Line

O) UBIGENE

1. Cell Name: Farage

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 Loci	STR profile for Sample cell Cell name: STR25041116			STR profile for Cell Bank cell Cell name: Farage			
	D5S818	12	12	BIC	12	12	
D13S317	11	13	\mathbf{e}	13	11	-1	
D7S820	12	12		12	12	BIGE	
D16S539	11	12		12	11		
VWA	14	15		15	14		
TH01	6-8	9		9	8		
AMEL	Х	X		х	Х		
ΤΡΟΧ	9	9	. 0	9	9		
CSF1PO	11	12	UBIC	12	11		
D12S391	20	22	8			-EN	
FGA	20	23				BIGE	
D2S1338	24	25			6		
D21S11	29	29					
D18S51	12	13					
D8S1179	12	12					
D3S1358	14	18		ENE			
D6S1043	13	18	BIC				

1

Ĩ

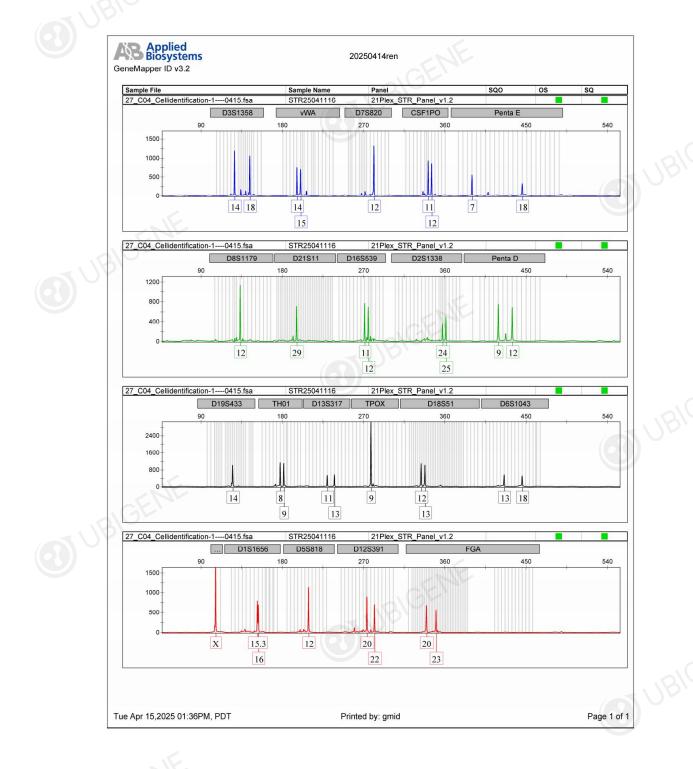
Gene-editing cell lines | CRISPR Library Microorganisms | EZ-editor™ series products

PENTAE	GE 7	18			
D19S433	14	14			
PENTAD	9	12		ENE	
D1S1656	15.3	16	BIC		

4. Conclusion: The STR results of **Farage** cells are consistent with the genotypes of **Farage** cell lines in **DSMZ** database, the cell ID corresponded to **CRL-2630**, and the STR results **completely matched**. In the test, **No multi allele was found** in this cell line.

3 UBIGENE

5. Attached Image



O UBIGENE