(1) UBIGER

(1) UBIGENE **STR Authentication Report For Cell Line**

Tel: +86 153 6067 3248(Int'l) US Toll free: 855 777 3210 EU Toll free: 800 3272 9252

Korea Toll free: 001 800 3272 9252

Email: info@ubigene.com Web: www.ubigene.us

Online Inquiry

1. Cell Name: WERI-Rb-1

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 detected on the ABI 3730XL Genetic Analyzer. JUBIGEN

3. Sample gene genotype analysis result:

	Genotype	e analysis resu	ılts of STR and	Amelogenin l	oci in cells		
STR Loci	STR profile for Sample cell Cell name: STR25031432			STR profile for Cell Bank cell Cell name: WERI-Rb-1			
	D5S818	11	12	JUBIC	11	12	
D13S317	14	14		14	14	7.5	
D7S820	10	13		10	13	- IBIGE	
D16S539	13	13		13	13		
VWA	17	18		17	18		
TH01	9.3	9.3		9.3	9.3		
AMEL	Х	Х		Х	Х		
TPOX	8	11		8	11		
CSF1PO	10	12	13.0	10	12	13.0	
D12S391	19	21				-ET	
FGA	21	21				* I BIO	
D2S1338	20	25			(2)		
D21S11	29	29					
D18S51	13	19					
D8S1179	12	15					

Tel: +86 153 6067 3248(Int'l) US Toll free: 855 777 3210 EU Toll free: 800 3272 9252

Korea Toll free: 001 800 3272 9252

Email: info@ubigene.com Web: www.ubigene.us Online Inquiry

D3S1358	14	15			9	
D6S1043	12	19				
PENTAE	7	11		ENE		
D19S433	14	15	UBIC	,		
PENTAD	12	13				-EN
D1S1656	14	15				* UBIOL

4. Conclusion: The STR results of <u>WERI-Rb-1</u> cells are consistent with the genotypes of <u>WERI-Rb-1</u> cell lines in <u>EXPASY</u> database, the cell ID corresponded to <u>CVCL_1792</u>, and the STR results <u>completely matched</u>. In the test, <u>No multi allele was found</u> in this cell line.

Tel: +86 153 6067 3248(Int'l) US Toll free: 855 777 3210 EU Toll free: 800 3272 9252

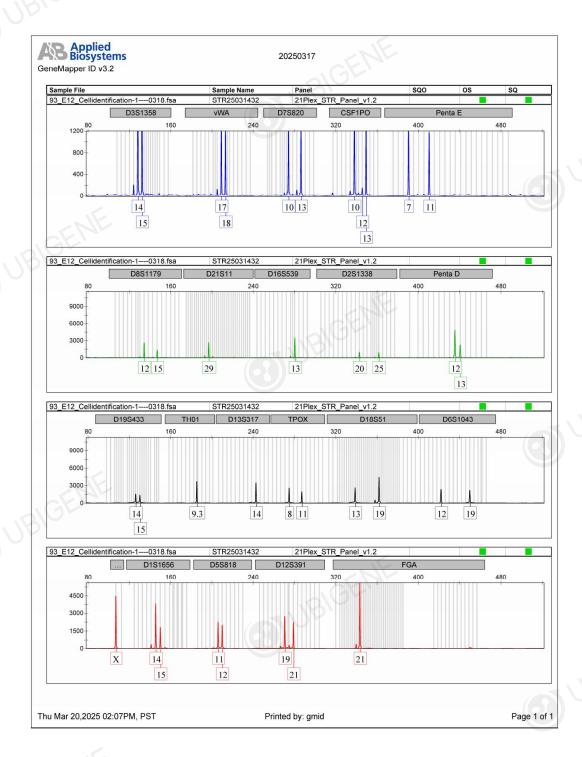
Korea Toll free: 001 800 3272 9252

Email: info@ubigene.com
Web: www.ubigene.us

Online Inquiry



5. Attached Image



Tel: +86 153 6067 3248(Int'l) US Toll free: 855 777 3210 EU Toll free: 800 3272 9252

Korea Toll free: 001 800 3272 9252

Email: info@ubigene.com
Web: www.ubigene.us
Online Inquiry