STR Authentication Report For Cell Line

(B) UBIGENE

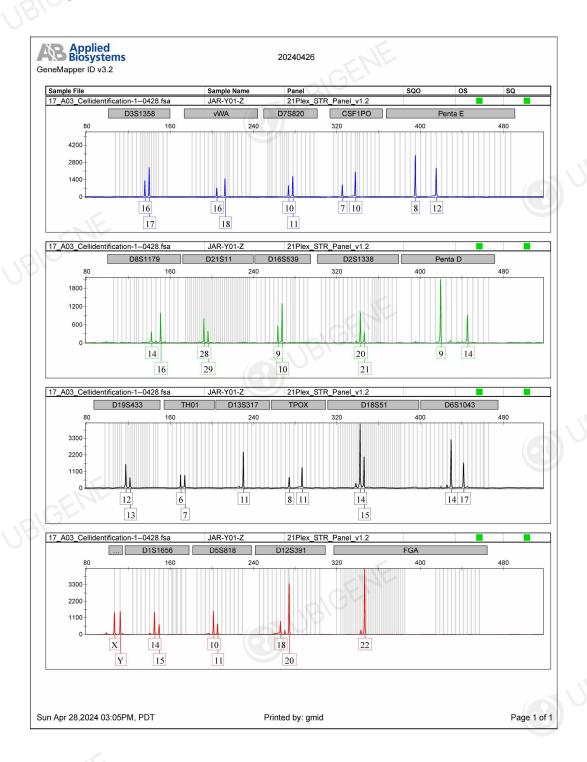
EU Toll free: 800 3272 9252

- 1. Cell Name: JAR
- 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.
- 3. Sample gene genotype analysis result:

3. Sample ge	ene genotype	analysis resu	ılt:		6	JUBIGE
	Genotype	analysis resu	Its of STR and	Amelogenin l	oci in cells	
	STR profile for Sample cell Cell name: JAR			STR profile for Cell Bank cell Cell name: JAR		
STR Loci						
	Allele1	Allele2	Allele3	Allele1	Allele2	Allele3
D5S818	10	11	-11B1C	10	11	
D13S317	11	11		11	11	
D7S820	10	11		10	11	IBIGE
D16S539	9	10		9	10	
VWA	16	18		16	18	
TH01	6	7		6	7	
AMEL	Х	Y		Х	Υ	
TPOX	8	11		8	11	
CSF1PO	7	10	- IBIC	7	10	

4. Conclusion: The STR results of JAR cells are consistent with the genotypes of JAR cell lines in **DSMZ** database, the cell ID corresponded to **ACC-462**, and the STR results completely matched. In the test, No multi allele was found in this cell line.

5. Attached Image



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