

GM00323 Fibroblast from Skin, Arm

Description:

XXXY AND XXXXY SYNDROME
ANEUPLOID CHROMOSOME NUMBER - NON-TRISOMIC

Affected:

No

Gender:

Male

Age:

11 YR (At Sampling)

Repository	NIGMS Human Genetic Cell Repository
Subcollection	Apparently Healthy Collection
Biopsy Source	Arm
Cell Type	Fibroblast
Tissue Type	Skin
Transformant	Untransformed
Race	Caucasian
Ethnicity	Sardinian
Family Member	1
Relation to Proband	brother
Confirmation	Karyotypic analysis and Case history
Species	Homo sapiens
Common Name	Human
Remarks	Clinically unaffected; normal RBC G6PD level; Xg(a) antigen positive; brother of GM00326 (XXXXY); mother is GM00321.
PDL at Freeze	5.36
Passage Frozen	3
IDENTIFICATION OF SPECIES OF ORIGIN	Species of Origin Confirmed by Nucleoside Phosphorylase, Glucose-6-Phosphate Dehydrogenase, and Lactate Dehydrogenase Isoenzyme Electrophoresis and by Chromosome Analysis

Remark Clinically unaffected; normal RBC G6PD level; Xg(a) antigen positive; brother of GM00326 (XXXXY); mother is GM00321.

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dbSNP	dbSNP ID: 22304
GEO	GEO Accession No: GSM520733
	GEO Accession No: GSM520734
	GEO Accession No: GSM520735
	GEO Accession No: GSM520736
	GEO Accession No: GSM520737
	GEO Accession No: GSM520738
View	pedigree
Passage Frozen	3
Split Ratio	1:2
Temperature	37 C

Percent CO2	5%
Percent O2	AMBIENT
Medium	Eagle's Minimum Essential Medium with Earle's salts and non-essential amino acids
Serum	15% fetal bovine serum Not inactivated

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