

Xq22.3	1	MALPYHIFLFTVLLPPFALTAPPPCCCTSSSPYQEFL·RTRLPGNIDAPSYRSLSKGNS
AF127228	1	T.....
AF331500	1	T.....
syncytin-1	1	S.T.....R.M.....W.MQR.....TP
Xq22.3	61	TFTAHTHMPRNCYNSATLCMHANTHYWTGKMINPSCPGGLGATVCWTYFHTSMSDGGGI
AF127228	61	.....
AF331500	61	.....
syncytin-1	61	H.....V.....Q.G.....V
Xq22.3	121	QGQAREKQVKEAISQLTRGHSTSPYKGLVLSKLHETLRTHRLVSLFNTTLTRLHEVSA
AF127228	121	.....
AF331500	121	.....
syncytin-1	121	.D.....H...V.....V.G.S.....D.....G.....
Xq22.3	181	QNPTNC WM CLPLHFRPYISIPVPEQWNNFSTEINTTSVLVGPLVSNLEITHTSNLTVCVKF
AF127228	181	.....
AF331500	181	.....
syncytin-1	181	I....N....V.....
Xq22.3	241	SNTIDTTSSQCIRWVTPPTRIVCLPSGIFVCGTSAYHCLNGSSESMCFLSFLVPPMTIY
AF127228	241	.....
AF331500	241	.....
syncytin-1	241	...TY..N.....Q.....R.....
		<i>SU</i> → <i>TM</i>
Xq22.3	301	TEQDLYNHVVPKP HNKR VPILPFVIRAGVLGRLGTGIGSITTSTQFYKLSQEINGDMEQ
AF127228	301	.....
AF331500	301	.....
syncytin-1	301	SY.IS..R.....G....A.....G.....L....R
Xq22.3	361	VTDSLVTLQDQLNSLAAVVLQNRALDLLTAKRGGTCLFLGEECCYYVNQSRIVTEKVKER
AF127228	361	R.....
AF331500	361	R.....
5p12	1	.N....-E.....N--.....-.....G.I.....
syncytin-1	361	.A.....E.....G.....
Xq22.3	421	IRDRIQCRAEELQNTTEHWGLLSQWMPWVLPFLGPLAALILLLLFGPCIFNLLVKFVSSRI
AF127228	421	R.....
AF331500	421	R.....T.....I.F.....F.....
5p12	61	.DR--I....D...AP.....T.....I.F.....F.....
syncytin-1	421	R....R..GP.....I.....I.....N.....
Xq22.3	481	EAVKLQMVLMQEPQMMSMTKIYHGPLDQPASPCSDVNDIKGTPPEEISTAQPLPCPISAG
AF127228	481	.....
AF331500	481	I.....R....R..RL.....EV.....LHSN.V.
5p12	121	I.....R....R..RL.....EV.....LHSN.V.
syncytin-1	481	---.....K..K....RR..R....R.....A....LR.N...
Xq22.3	541	SR
AF127228	--	--
AF331500	541	.S
5p12	181	.S
syncytin-1	537	.S