

S5 Table Retro_EIF2S2 and Retro_Cox6A homologous predicted pseudogene neighbouring or overlapping loci in the human genome. The top candidate matching loci and the neighbouring predicted pseudogene is shown for each candidate transcript.

Retrogene	Overlapping pseudogene	Locus
Retro_Cox6a	Retro_Cox6A seed locus	chr6:37,013,048-37,013,174
	PGOHUM0000243758	chr6:121,102,194-121,103,413
	PGOHUM0000244771	chr1:80,961,502-80,962,621
	PGOHUM0000242814	chr11:80,668,338-80,668,951
	PGOHUM0000233548	chr7:123,572,319-123,572,968
Retro_EIF2S2	Retro_EIF2S2 seed locus	chr2:171609454-171609636
	PGOHUM0000238585	chr10:94,428,105-94,428,945
	PGOHUM0000248200	chr10:94,428,105-94,428,945
	PGOHUM0000237895	chr3:184,962,830-184,963,725
	PGOHUM0000242822	chr11:82,548,068-82,548,578