

Product datasheet for **TP760575**

MAB21L1 (NM_005584) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human mab-21-like 1 (C. elegans) (MAB21L1), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length MAB21L1
Tag:	N-His
Predicted MW:	40.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_005575
Locus ID:	4081
UniProt ID:	Q13394
RefSeq Size:	2907
Cytogenetics:	13q13.3
RefSeq ORF:	1077
Synonyms:	CAGR1; COFG; Nbla00126

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Summary:

This gene is similar to the MAB-21 cell fate-determining gene found in *C. elegans*. It may be involved in eye and cerebellum development, and it has been proposed that expansion of a trinucleotide repeat region in the 5' UTR may play a role in a variety of psychiatric disorders. [provided by RefSeq, Oct 2008]

Product images:
