

# **Product datasheet for TP760575**

## MAB21L1 (NM\_005584) Human Recombinant Protein

### **Product data:**

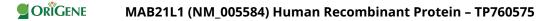
Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human mab-21-like 1 (C. elegans) (MAB21L1), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length 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:	<u>NP 005575</u>
Locus ID:	4081
UniProt ID:	<u>Q13394</u>
RefSeq Size:	2907
Cytogenetics:	13q13.3
RefSeq ORF:	1077
Synonyms:	CAGR1; COFG; Nbla00126



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

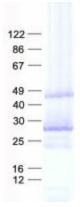
#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn



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

# **Product images:**



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US