

Product datasheet for **TP760011**

C21orf91 (NM_017447) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 21 open reading frame 91 (C21orf91), transcript variant 2, 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 C21orf91
Tag:	N-His
Predicted MW:	33.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 10% glycerol
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_059143
Locus ID:	54149
UniProt ID:	Q9NYK6 , Q68DA1
RefSeq Size:	5448
Cytogenetics:	21q21.1
RefSeq ORF:	888
Synonyms:	C21orf14; C21orf38; CSSG1; EURL; YG81
Summary:	Plays a role in cortical progenitor cell proliferation and differentiation. Promotes dendritic spine development of post-migratory cortical projection neurons by modulating the beta-catenin signaling pathway.[UniProtKB/Swiss-Prot Function]



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Product images:

