

Product datasheet for TP516675

Entpd7 (NM_053103) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ectonucleoside triphosphate diphosphohydrolase 7 (Entpd7), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR216675 representing NM_053103 Red =Cloning site Green =Tags(s) MARISFSYLCPASWYFTVPTVSPFLRQRVAFLGLFFPCVLLLLLIMDLRHWATSLPRDRQYERYLARVG DLEATNTEDPNLNYGLVWDCGSSGSRIFVFWPRHNGNPHDLLDIKQMRDRNSQPVVKKIKPGISAMAD T PEHASDYLRPLLSFAAAHVPVKKHRETPLYILCTAGMRLPERQQAILADLVKDLPLEFDLFSQSQAE VISGKQEGVYAWIGINFVLGRFDHEDESDDTSVDSAAGRRRTVGILDMGGASLQIAYEVPTSASDLPPK QEEAAKILLAEFNLGCDVQHTHEHVYRVYVTTFLGFGGNFARQRYEDLVNETLNKNRLLGQKTGLSPDNP FLDPCLPVGLTDMVKRNNQVLHFRGKGDWASCRLLSPLLARSNTSQASLNGIYQSPIDFNNSEFYGFSE FFYCTEDVLRIGGHHYHGPTFAKAAQDYCGMAWPVLAQRFKNGLFSSHADEHRLKYQCFKSAWMYEVLHE G FHFPYDYPNLQTAQLVYDREVQWTLGAILYKTRFLPLRDLRQGQGGVRPAHGSWLRLSFVYNHYLFFACT LVLLAIVLYLLRIHRIHRRQTRASAPDLLWIEQVPMIGVQVGP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	69.4 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, 100 mM glycine, pH 7.3, 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 after receiving vials.


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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_444333</u>
Locus ID:	93685
UniProt ID:	<u>Q3TCT4</u>
RefSeq Size:	6050
Cytogenetics:	19 C3
RefSeq ORF:	1818
Synonyms:	1810012B13Rik; 1810020C02Rik; 2810003F23Rik; LALP1; Lysal2
Summary:	Preferentially hydrolyzes nucleoside 5'-triphosphates. The order of activity with respect to possible substrates is UTP > GTP > CTP (By similarity).[UniProtKB/Swiss-Prot Function]