

Product datasheet for TP524436

Elmod1 (NM_177769) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ELMO/CED-12 domain containing 1 (Elmod1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224436 representing NM_177769 Red=Cloning site Green=Tags(s)

MKHFLRMLIQVCLYFYCKFLWRCMKFVMRKL TGRCELQRICYGTPKGASRTMKIETSLRDSKSKLLQTSV
SVHPDAIEKTIDDIMELKKNPDINPQLGISLQACLLQIVGYRNLIADVEKLRREPYSDNPQHEEMLLK
LWELLKPNTPLESRVSKQWCEIGFQGDDPKTDFRGMGLLGLYNLQYFAERDATVAQQVLSDSVHPKCSKF
SKIEWEKKKMDKAIGYSFAIVGINITDLAYNLLVSGALKTHFYNIAPEAPTLSHFQQTFCYLMHEFHKFW
IEEDPMDIMEFNVRREKFRKRIIKQLQNPDMALCPHFAASEGLINM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	38 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.
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_808437
Locus ID:	270162
UniProt ID:	Q3V1U8



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RefSeq Size:	2605
Cytogenetics:	9 A5.3
RefSeq ORF:	978
Synonyms:	4831417L10; AI428506; AI834991
Summary:	Acts as a GTPase-activating protein (GAP) toward guanine nucleotide exchange factors like ARL2, ARL3, ARF1 and ARF6, but not for GTPases outside the Arf family.[UniProtKB/Swiss-Prot Function]