

Product datasheet for TP503299

2210016L21Rik (BC031162) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RIKEN cDNA 2210016L21 gene (cDNA clone MGC:37433 IMAGE:4982352), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203299 protein sequence Red =Cloning site Green =Tags(s)

MVAPSGAMSDSENSSSSSSDAEELARCREAATPAWGLEQRPGAAERPEAGAADKQAPTPQPSRRHEVNQH
EEDGNDLRTTPEFRAHVAKKLGALLDSSIAIAEVWKKSQKAKMQQVAKEEDGFRLFFTSIPGGHKKEASP
RPCRKRQPPSSSEDSDEELQRCREAAVSASDILQESAIHCPAKAEKKLKKKAKKKVDNADLAAAPGLE
QVKEAGVNGDPVSLGIQKKKKKAKKSREAPLCPAEECAAAPEN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	27.6 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.
Locus ID:	72357
UniProt ID:	Q3UY34
RefSeq Size:	1350
Cytogenetics:	5 F



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RefSeq ORF: 768

Summary: Plays a role in the regulation of Wnt signaling pathway during early development.
[UniProtKB/Swiss-Prot Function]