

Product datasheet for TP521023

Iqub (NM_172535) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse IQ motif and ubiquitin domain containing (Iqub), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR221023 protein sequence Red =Cloning site Green =Tags(s)

MSDPEEERVADSTAHYEEAGKVISIPRPSDEAEGSDVMPEQDDEVQELTTESEENVERHSEFSLSTPKSD
 DSKPREEVTSLGASGSQDQDYRLLDYQKGEDDELLFLHKIKAIKETLQTSVRESIATVKIVLIPAGQEI
 IMPFRVDAPFRFLKEHFAHLLHIPHYVLQITHEGIIVGNNESLIQYGIKPQEIQVEVFSTLPDQYPVRR
 IEGLSEGSQIITVTIQTSIDRYEEVAVEIISKDFHFKPFLGGFRHKITGLEYPHNAGTQTVPRKIPEKDNLF
 CRDTQTVFQKKKLQQTNTTSTQMTKIGVYVSNMTDKLLKPGNYFSAAEYHARRLHAVIVIQTSYRRWHA
 KRYVESLRKQKKLRLEWEEEQELLIQEKEEWIRMDYYRRHNPKTTEDEFELLYNALELWRQEEVEQICHY
 SSEAERKAALCELLEKETQMIA SIGRHRSAARMERQDAAIQAFDKCSAPNVWRRGDGKTIEMDTQFTIR
 ARELQSIYKCILLKDLSDQERLDILLTLKHTVKEHECKLTQEILELIDREVDLMMRGVKPHNLEGLRKRI
 TTLFIHYIKTPLFNPEVAKYLKVPQDPLKFYDTIYFCHSCQNYLPSVEFSVSPTS HRVYRCRHINLENE
 TQRRESFLKYKLLQRLYSEADYGDNSQIAFLMQLQDIKYL TENIWASQSALSAWDDLNDLVMVRWDK
 H
 VEWSPWNCILLTKDESTAHLRLPSIEKGYGHHFVHKIKHKHILAKNYFSQIPTLASLILNDDEVEDIRSK
 HSTKSPPKIITRRIQPH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	92.1 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.



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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_766123
Locus ID:	214704
UniProt ID:	Q8CDK3
RefSeq Size:	3651
Cytogenetics:	6 A3.1
RefSeq ORF:	2364
Synonyms:	4932408B21Rik; Trs4
Summary:	May play roles in cilia formation and/or maintenance.[UniProtKB/Swiss-Prot Function]