

Product datasheet for TP317498

IQUB (NM_178827) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human IQ motif and ubiquitin domain containing (IQUB), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC217498 protein sequence Red=Cloning site Green=Tags(s)

MSNQQEKYEAAQNIVNSTEESDDAFDVTIPVPSEEPQESDQTEEHESGIEQFSESHAIHVEEQSDQSFSS
LEPDNEQLMEEVISPRQVSYTPQHHEKQYAMQRPNDDSLAFDKIKSVKESLQESVEDSLATVKVWLIPV
GQEIVIPFKVDLTKYLKDHFSHLLGIPHSVLQIRYSGKILKNNETLVQHGVKPKQEVQVEIFSTNPDLY
PVRRIDGLTDVSIITVTVTQGLDQYQVPEIVKSDFHKPFLLGGFRHKVTGVEYHNAGTQTPKRIPER
LSIFCRDTQTVFQKKNLQQTNTTSTQMTNIGVVVSNMTDKLVTPGKYFSAAEYHAQRLKAVIVIQTYR
QWHAKIFVENLRRQKSLRLEWETQQELRKIREKEEWIKLDYHRRHNPKTNEDEFLYNALEFWRQEELTR
INQSFTGAERKAALCELLEKETQIIASIGRHRHYIAYMANQEAAIQAFLDKCSAPKIWRTPNGKTIEMDTQ
FTIRARELQNIYKCIMLKNISQDERLDVLLTKHTVKEHECKLTQEILELIDREVDLMMRGVKHHNLEGL
RKRIATLFFHYIKTPLFNPEVAKYLKVPQDPLKFYKKIYFCHSCQLYLPSTEFVSSTSRRIYRCRNCIN
LQNEAQKRESFLKYKLLQQLYYTEADYEDDSKIAFLMQLQDIQYL TENIWASQSVLSACDNLSDLVMVR
WNKSLEWSPWNCILLTKDEAAAHLKLTSEEGYERSFIHKIKHKHILAKNYFSQVPLASFILDDGEIDE
IRWKYHSDTTPKIIESQRPPH

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

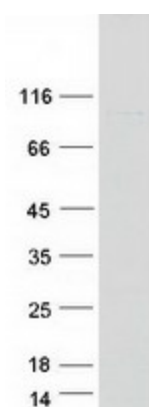
Tag:	C-Myc/DDK
Predicted MW:	92.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_849149
Locus ID:	154865
UniProt ID:	Q8NA54
RefSeq Size:	3115
Cytogenetics:	7q31.32
RefSeq ORF:	2373
Summary:	May play roles in cilia formation and/or maintenance.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified IQUB protein (Cat# TP317498). The protein was produced from HEK293T cells transfected with IQUB cDNA clone (Cat# [RC217498]) using MegaTran 2.0 (Cat# [TT210002]).