

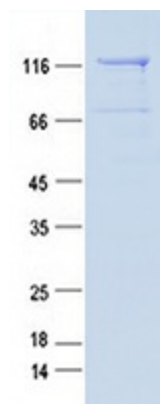
## Product datasheet for **TP762597**

### IQCE (NM\_152558) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human IQ motif containing E (IQCE), transcript variant 1, full length, with N-terminal GST and C-terminal His tag, expressed in E.coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding the region full length of IQCE
Tag:	N-GST and C-HIS
Predicted MW:	77.4 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	50 mM Tris-HCl, pH 8.0, 8 M urea
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:	<a href="#">NP_689771</a>
Locus ID:	23288
UniProt ID:	<a href="#">Q6IPM2</a>
RefSeq Size:	6887
Cytogenetics:	7p22.3
RefSeq ORF:	2085
Synonyms:	1700028P05Rik; PAPA7
Summary:	Component of the EvC complex that positively regulates ciliary Hedgehog (Hh) signaling (By similarity). Required for proper limb morphogenesis (PubMed:28488682).[UniProtKB/Swiss-Prot Function]


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**Product images:**


Purified recombinant protein IQCE was analyzed by SDS-PAGE gel and Coomassie Blue Staining.