

Product datasheet for TP761321

IQCF1 (NM_152397) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins Description: Purified recombinant protein of Human IQ motif containing F1 (IQCF1), full length, with Nterminal GST and C-terminal His tag, expressed in E. coli, 50ug Species: Human **Expression Host:** E. coli **Expression cDNA Clone** A DNA sequence encoding human full-length IQCF1 or AA Sequence: N-GST and C-His Tag: Predicted MW: 49.5 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 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. Store at -80°C. Storage: 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 689610 Locus ID: 132141 **UniProt ID:** Q8N6M8 745 **RefSeq Size:** Cytogenetics: 3p21.2 **RefSeq ORF:** 615 Summary: Involved in sperm capacitation and acrosome reaction.[UniProtKB/Swiss-Prot Function]



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