

Product datasheet for TP761085

ILRUN (NM_022758) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins Description: Purified recombinant protein of Human chromosome 6 open reading frame 106 (C6orf106), transcript variant 2, full length, with N-terminal HIS tag, expressed in E. coli, 50ug Species: Human **Expression Host:** E. coli **Expression cDNA Clone** A DNA sequence encoding human full-length C6orf106 or AA Sequence: N-His Tag: Predicted MW: 25.5 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 073595 64771 Locus ID: **UniProt ID:** Q9H6K1 4232 **RefSeq Size:** Cytogenetics: 6p21.31 **RefSeq ORF:** 696 Synonyms: C6orf106; dJ391O22.4; FP852



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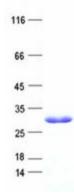
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Summary:Negative regulator of innate antiviral response. Blocks IRF3-dependent cytokine production
such as IFNA, IFNB and TNF (PubMed:29802199). Interacts with IRF3 and inhibits IRF3
recruitment to type I IFN promoter sequences while also reducing nuclear levels of the
coactivators EP300 and CREBBP (PubMed:29802199).[UniProtKB/Swiss-Prot Function]

Product images:



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