

**DNAJC27, 1-273aa, Human, His tag, E.coli**

**Cat.NO.: TP01902**

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3th Edition

**Synonyms:**dnaJ homolog subfamily C member 27 isoform 1, RabJS, RBJ

**Description:**DNAJC27 belongs to the small GTPase superfamily and contains 1 J domain. This protein may lack GTPase activity. Recombinant human DNAJC27 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**Form:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2mM DTT, 2mM EDTA

**Molecular Weight:**33.2 kDa (296aa) confirmed by MALDI-TOF

**Sequences:**

MGSSHHHHHSSGLVPRGSHMGSM EANMPKRKEPGRSLRIKVISMGNAEVGKSCIIKRYCEKRFVSKYLATIGIDY  
GVTKVHVRDREIKVNIFDMAGHPFFYEVRNEFYKDTQGQVILVYDVGQKDSFDALDAWLAEMKQELGPHGNMENIIF  
VVCANKIDCTKHRCVDESEGRLWAESKGLYFETSAQTGEGINEMFQTFYISIVDLCENGGKRPTTNSSASFTKEQ  
ADAIRRIRNSKDSWDMLGVKPGASRDEVNKAYRKLAVLLHPDKCVAPGSEDAFKAVVNARTALLKNIK

**Purity:**> 95% by HPLC

**Concentration:**0.25 mg/ml (determined by Bradford assay)

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.