

# Human DNAJB4 Recombinant Protein



RPPB5202

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## Product Information    Protein Information

**Product SKU:**

RPPB5202

**Accession:**

Q9UDY4

**Host:**

Escherichia Coli.

**Protein description:**

DNAJB4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 360 amino acids (1-337 a.a.) and having a molecular mass of 40kDa. DNAJB4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

DnaJ homolog subfamily B member 4, Heat shock 40 kDa protein 1 homolog, HSP40 homolog, Heat shock protein 40 homolog, Human liver DnaJ-like protein, DNAJB4, DNAJW, HLJ1, DjB4.

**Formulation:**

DNAJB4 protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 7.5), 0.2M NaCl, 30% glycerol and 1mM DTT.

**Purity:**

Greater than 90% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHH SSSLVPRGSH MGSMGKDYIC ILGIEKGASD EDIKKAYRKQ ALKFHPDKNK SPQAEKFKE  
VAEAYEVLSL PKKREIYDQF GEEGLKGGAG GTDQGGGTFR YTFHGDPHAT FAAFFGGSNP FEIFFGRRMG  
GGRDSEEMEI DGDPFSAFGF SMNGYPRDRN SVGPSRLKQD PPVIHELRSV LEEIYSGCTK RMKISRKRLN  
ADGRSYRSED KILTIEIKKG WKEGKITFP REGDETPNSI PADIVFIKD KDHPKFKRDG SNIITYAKIS LREALCGCSI  
NVPTLDGRNI PMSVNDIVKP GMRRRIIGYG LPFPKNPDQR GDLLIEFEVS FPDTISSSSK EVLRKHLPAS.