

Human DNAJB11 Recombinant Protein



RPPB5200

Product Information Protein Information

Product SKU:

RPPB5200

Accession:

Q9UBS4

Host:

Escherichia Coli.

Protein description:

DNAJB11 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 357 amino acids (23-358 a.a.) and having a molecular mass of 40.5kDa. DNAJB11 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

DnaJ homolog subfamily B member 11, APOBEC1-binding protein 2, ABBP-2, DnaJ protein homolog 9, ER-associated DNAJ, ER-associated Hsp40 co-chaperone, ER-associated dnaJ protein 3, ERdj3, ERj3p, HEDJ, Human DnaJ protein 9, hDj-9, PWP1-interacting protein 4, DNAJB11, EDJ, ERJ3, HDJ9, DJ9, Dj-9, ABBP2, UNQ537, PRO1080.

Formulation:

The DNAJB11 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol, 2mM DTT and 0.1M NaCl.

Purity:

Greater than 90.0% 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:

MGSSHHHHHH SGLVPRGSH MGRDFYKILG VPRSASIKDI KKAYRKLALQ LHPDRNPDDP QAQEKFDLQ
AAEVLSDSE KRKQYDITYGE EGLKDGHQSS HGDIFSHFFG DFGFMFGGTP RQQRNIPRG SDIIVDLEVT
LEEVYAGNFV EVVRNKPVAR QAPGKRKCNC RQEMRTTQLG PGRFQMTQEV VCDECPNVKL VNEERTLEVE
IEPGVRDGME YPFIGEGEPH VDGEPGDLRF RIKVVKHPIF ERRGDDLTYN VTISLVESLV GFEMDITHLD
GHKVHISRDK ITRPGAKLWK KGEGLPNFDN NNIKGLIIT FDVDFPKEQL TEEAREGIKQ LLKQGSVQKV
YNGLQGY.