

DnaJ (Hsp40) Homolog, Subfamily C, Member 24 Human Recombinant

Item Number	rAP-3419
Synonyms	DnaJ homolog subfamily C member 24, DNAJC24, DPH4, JJJ3, ZCSL3, CSL-type zinc finger-containing protein 3, Diphthamide biosynthesis protein 4.
Description	DNAJC24 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 172 amino acids (1-149 a.a.) and having a molecular mass of 19.5kDa. DNAJC24 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q6P3W2
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMMAVEQM PKKDWYSILG ADPSANISDL KQKYQKLILM YHPDKQSTDV PAGTVEECVQ KFIEDQAWK ILGNEETKRE YDLQRCEDDL RNVGPVDAQV YLEEMS- WNEG DHSFYLSCRC GGKYSVSKDE AEEVSLISCD TCSLIIELLH YN.
Source	E.coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	The DNAJC24 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**