

DnaJ (Hsp40) Homolog, Subfamily C, Member 15 Human Recombinant

Item Number	rAP-3420
Synonyms	DnaJ homolog subfamily C member 15, Cell growth-inhibiting gene 22 protein, Methylation-controlled J protein, MCJ, DNAJC15, DNAJD1, GIG22, HSD18.
Description	DNAJC15 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 116 amino acids (58-150 a.a.) and having a molecular mass of 12.8 kDa.DNAJC15 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q9Y5T4
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSFRIWKPL EQVITETAKK ISTPSFSSYY KGGFEQKMSR REA-GLILGVPSAGKAKIRT AHRRVMILNH PDKGGSPYVA AKINEAKDLL ETTTKH.
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 DNAJC15 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 0.15M NaCl, 20% 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 end users! This product is sold for **Research Use Only**