Recombinant Full Length Human DNAJA4 Protein, GST-tagged

Cat. No. DNAJA4-3958HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DNAJA4 full-length ORF (AAH21720, 1 a.a. - 397 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	397 amino acids
Description	DNAJA4 (DnaJ Heat Shock Protein Family (Hsp40) Member A4) is a Protein Coding gene. GO annotations related to this gene include unfolded protein binding and heat shock protein binding. An important paralog of this gene is DNAJA1.
Molecular Mass	69.41 kDa
AA Sequence	MVKETQYYDILGVKPSASPEEIKKAYRKLALKYHPDKNPDEGEKFKLISQAYEVLSDP KKRDVYDQGGEQAIKEGGSGSPSFSSPMDIFDMFFGGGGRMARERRGKNVVHQL SVTLEDLYNGVTKKLALQKNVICEKCEGVGGKKGSVEKCPLCKGRGMQIHIQQIGPG MVQQIQTVCIECKGQGERINPKDRCESCSGAKVIREKKIIEVHVEKGMKDGQKILFHG EGDQEPELEPGDVIIVLDQKDHSVFQRRGHDLIMKMKIQLSEALCGFKKTIKTLDNRIL VITSKAGEVIKHGDLRCVRDEGMPIYKAPLEKGILIIQFLVIFPEKHWLSLEKLPQLEAL LPPRQKVRITDDMDQVELKEFCPNEQNWRQHREAYEEDEDGPQAGVQCQTA
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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	Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	DNAJA4 DnaJ (Hsp40) homolog, subfamily A, member 4 [Homo sapiens]
Official Symbol	DNAJA4
Synonyms	DNAJA4; DnaJ (Hsp40) homolog, subfamily A, member 4; dnaJ homolog subfamily A member 4; PRO1472; MST104; MSTP104;
Gene ID	55466
mRNA Refseq	NM_001130182
Protein Refseq	NP_001123654
UniProt ID	Q8WW22

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