

Full-Length

DNAJC30 (Human) Recombinant Protein (P02)

Catalog # H00084277-P02

Size 50 ug

Specification

Product Description	Human DNAJC30 full-length ORF (BAB71671.1, 1 a.a. - 226 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MAAMRWRWWQRLLPWRLQARGFPQNSAPSLGLGARTYSQGDCSYSRTALYDLLGVPSTATQ AQIKAAYYRQCFLYHPDRNSGSAEAAERFTRISQAYVVLGSATLRRKYDRGLLSDIDLRGPGVRP SRTPAPDPGSPRTPPPTSRTHDGSRASPGANRTMFNFDAFYQAHYGEQLERERRLRARREALRK RQEYRSMKGLRWEDTRDTAAIFLIFSIFIIIGFYI
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	52.4
Interspecies Antigen Sequence	Mouse (68); Rat (69)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production

- Protein Array

Gene Info — DNAJC30

Entrez GeneID	84277
GeneBank Accession#	AK058113.1
Protein Accession#	BAB71671.1
Gene Name	DNAJC30
Gene Alias	MGC12943, WBSCR18
Gene Description	DnaJ (Hsp40) homolog, subfamily C, member 30
Gene Ontology	Hyperlink
Gene Summary	This intronless gene encodes a member of the DNAJ molecular chaperone homology domain-containing protein family. This gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. [provided by RefSeq]
Other Designations	DnaJ (Hsp40) homolog subfamily C member 30 OTTHUMP00000024908 OTTHUMP00000160500 Williams Beuren syndrome chromosome region 18