

Recombinant Human DNAJC5 Protein, MYC/DDK-tagged

Cat. No. DNAJC5-2386H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human DNAJC5 protein, fused to MYC/DDK-tagged at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	This gene is a member of the J protein family. J proteins function in many cellular processes by regulating the ATPase activity of 70 kDa heat shock proteins. The encoded protein plays a role in membrane trafficking and protein folding, and has been shown to have anti-neurodegenerative properties. The encoded protein is known to play a role in cystic fibrosis and Huntington's disease. A pseudogene of this gene is located on the short arm of chromosome 8.
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	22 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	DNAJC5 DnaJ (Hsp40) homolog, subfamily C, member 5 [Homo sapiens]
------------------	---

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	DNAJC5
Synonyms	CLN4; CLN4B; CSP; DNAJC5A; mir-941-2; mir-941-3; mir-941-4; mir-941-5; NCL
Gene ID	80331
mRNA Refseq	NM_025219
Protein Refseq	NP_079495
MIM	611203
UniProt ID	Q9H3Z4

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA