

Product datasheet for PH315630

DNAJC9 (NM_015190) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	DNAJC9 MS Standard C13 and N15-labeled recombinant protein (NP_056005)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC215630
Predicted MW:	30.4 kDa
Protein Sequence:	>RC215630 representing NM_015190 Red=Cloning site Green=Tags(s) MGLLDLCEEVFGTADLYRVLGVRREASDGEVRRGYHKVSLQVHPDRVGEGDKEDATRRFQILGKVYSVLS DREQRAVYDEQGTVDEDSPVLTQDRDWEAYWRLLFKKISLEDIQAFEKTYKSEEELADIKQAYLDFKGD MDQIMESVLCVQYTEEPRI RNIIQQAIDAGEVPSYNAFVKESKQKMNARKRRAQEEAKEAEMSRKELGLD EGVDSLKAAIQSRQKDRQKEMDNFLAQMEAKYCKSSKGGGKKSALKKEKK TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- 13C6, 15N4]-L-Arginine and [U- 13C6, 15N2]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_056005
RefSeq Size:	1450
RefSeq ORF:	780
Synonyms:	HDJC9; JDD1; SB73
Locus ID:	23234
UniProt ID:	Q8WXX5 , A0A024QZN2

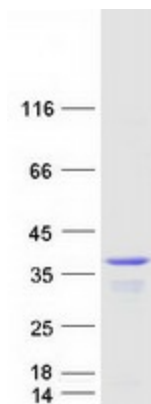


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Cytogenetics: 10q22.2

Summary: May play a role as co-chaperone of the Hsp70 family proteins HSPA1A, HSPA1B and HSPA8.
[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified DNAJC9 protein (Cat# [TP315630]). The protein was produced from HEK293T cells transfected with DNAJC9 cDNA clone (Cat# [RC215630]) using MegaTran 2.0 (Cat# [TT210002]).