

## Product datasheet for PH318502

### KLHDC9 (NM\_152366) Human Mass Spec Standard

#### Product data:

Product Type:	Mass Spec Standards
Description:	KLHDC9 MS Standard C13 and N15-labeled recombinant protein (NP_689579)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC218502
Predicted MW:	37.8 kDa
Protein Sequence:	>RC218502 protein sequence Red=Cloning site Green=Tags(s)

MAVAVPPGRAAGSGWAWRPVARDALLARAFHSCTELRGRFYLVGGLLAGGAREPSSDTPVDFPARGQAVR  
LGARGSPPRSHHDAAPVDGRWLCVVGWGDGSRRLATVTALDTERGVWEAWTGTGDCPPAGLSSHTCTRI  
SDRELQVAGREGGIHTQRRYGSITYLRLDPSARTYCYKQEGCHTASRSGHCAALLQTPGPHQGLLLFG  
GCNLAEPVAGHWSHGKIKEPPVAPHLMEQLARLVSSGQGSQKGPGLRHHSCSVVGPFAVLFGGETLT  
RARDTICNDLYIYDTRTSPPLWFHFPCADRGMKRMGHRTCLWNDQLYLVGGFGEDGRTASPQVCILDFI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>4</sub> ]-L-Arginine and [U- <sup>13</sup> C <sub>6</sub> , <sup>15</sup> N <sub>2</sub> ]-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:	<u><a href="#">NP_689579</a></u>
RefSeq Size:	1329
RefSeq ORF:	1047
Synonyms:	KARCA1
Locus ID:	126823

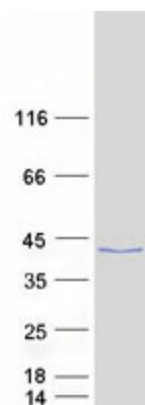


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UniProt ID: [Q8NEP7](#)

Cytogenetics: 1q23.3

### Product images:



Coomassie blue staining of purified KLHDC9 protein (Cat# [TP318502]). The protein was produced from HEK293T cells transfected with KLHDC9 cDNA clone (Cat# [RC218502]) using MegaTran 2.0 (Cat# [TT210002]).