

Product datasheet for PH305967

HDHD2 (NM_032124) Human Mass Spec Standard

Product data:

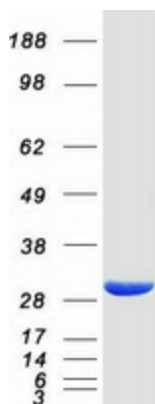
Product Type:	Mass Spec Standards
Description:	HDHD2 MS Standard C13 and N15-labeled recombinant protein (NP_115500)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC205967
Predicted MW:	28.5 kDa
Protein Sequence:	>RC205967 protein sequence Red=Cloning site Green=Tags(s) MAACRALKAVLVDSLGLTHIEDAAVPGAQEALKRLRGASVIRFVTNTTKESKQDLLERLRKLEFDISED EIFTSLTAARSLLERKQVRPMLLVDDRALPDFKGIQTSDPNAVVMGLAPEHFHYQILNQAFRLLLDGAPL IAIHKARYYKRKDGALGPGPFVTALEYATDTKATVVGKPEKTFLEALRGTGCEPEEAVMIGDDCRDDV GGAQDVGMLGILVKTGKYRASDEEKINPPPYLTCESEFPHAVDHILQHLL 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- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-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_115500
RefSeq Size:	2245
RefSeq ORF:	777
Synonyms:	3110052N05Rik; HEL-S-301
Locus ID:	84064
UniProt ID:	Q9H0R4 , V9HW73



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Cytogenetics: 18q21.1

Product images:



Coomassie blue staining of purified HDHD2 protein (Cat# [TP305967]). The protein was produced from HEK293T cells transfected with HDHD2 cDNA clone (Cat# [RC205967]) using MegaTran 2.0 (Cat# [TT210002]).