

Product datasheet for PH300832

HAGHL (NM_032304) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	HAGHL MS Standard C13 and N15-labeled recombinant protein (NP_115680)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC200832
Predicted MW:	31.2 kDa
Protein Sequence:	>RC200832 protein sequence Red =Cloning site Green =Tags(s) MKVKVIPVLEDNYMYLVIEELTREAVAVDVAVPKRLLIIVGREGVSLTAVLTTHHHWDHARGNPALARLR PGLAVLGADERIFSLTRRLAHGEELRFGAIHVRCLLTPGHTAGHMSYFLWEDDCPPALFSGDALSVAG CGSCLEGSAAQMYQSLAELGTLPPETKVF CGHEHTLSNLEFAQKVEPCNDHVRAKLSWAKKRDEDDVPTV PSTLGEERLYNPFLRVAEPEPVRKFTGKAVPADVLEALCKERARFEQAGEPRQPQARALLALQWGLLSAAP HD 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:	<u>NP_115680</u>
RefSeq Size:	1386
RefSeq ORF:	846
Locus ID:	84264
UniProt ID:	<u>Q6PII5</u> , <u>B4DED4</u>



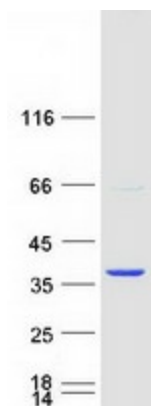
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Cytogenetics: 16p13.3

Summary: Hydrolase acting on ester bonds.[UniProtKB/Swiss-Prot Function]

Protein Pathways: Pyruvate metabolism

Product images:



Coomassie blue staining of purified HAGHL protein (Cat# [TP300832]). The protein was produced from HEK293T cells transfected with HAGHL cDNA clone (Cat# [RC200832]) using MegaTran 2.0 (Cat# [TT210002]).