

Product datasheet for TP300832M

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

HAGHL (NM 032304) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human hydroxyacylglutathione hydrolase-like (HAGHL), transcript

variant 2, 100 µg

Species: Human
Expression Host: HEK293T

Expression cDNA Clone >RC200832 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MKVKVIPVLEDNYMYLVIEELTREAVAVDVAVPKRLLEIVGREGVSLTAVLTTHHHWDHARGNPELARLR PGLAVLGADERIFSLTRRLAHGEELRFGAIHVRCLLTPGHTAGHMSYFLWEDDCPDPPALFSGDALSVAG CGSCLEGSAQQMYQSLAELGTLPPETKVFCGHEHTLSNLEFAQKVEPCNDHVRAKLSWAKKRDEDDVPTV PSTLGEERLYNPFLRVAEEPVRKFTGKAVPADVLEALCKERARFEQAGEPRQPQARALLALQWGLLSAAP

HD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 31.1 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional

chromatography steps.

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: <u>NP 115680</u>

Locus ID: 84264





RefSeq ORF:

UniProt ID: Q6PII5, B4DED4

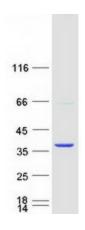
RefSeq Size: 1386 Cytogenetics: 16p13.3

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

Protein Pathways: Pyruvate metabolism

846

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]).