

Recombinant Human HAGH Protein, GST-tagged

Cat. No. HAGH-4559H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HAGH full-length ORF (NP_001035517.1, 1 a.a. - 260 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The enzyme encoded by this gene is classified as a thiolesterase and is responsible for the hydrolysis of S-lactoyl-glutathione to reduced glutathione and D-lactate. [provided by RefSeq]
Molecular Mass	55.3 kDa
AA Sequence	MKVEVLPALTDNYMYLVIDDETKEAAIVDPVQPQKVVDAAARKHGVKLTTLTTHHHW DHAGGNEKLVKLESGLKVYGGDDRIGALTHKITHLSTLQVGSNLVKCLATPCHTSGH ICYFVSKPGGSEPPAVFTGDTLFFVAGCGKFYEGTADDEMCKALLEVLGRLPPDTRVY CGHEYTINNLKFARHVEPGNAAIREKLAWAKEKYSIGEPTVPSTLAEFTYNPFMRV REKTVQQHAGETDPVTTMRAVRREKDKQFKMPRD
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name HAGH hydroxyacylglutathione hydrolase [Homo sapiens]

Official Symbol HAGH

Synonyms HAGH; hydroxyacylglutathione hydrolase; hydroxyacyl glutathione hydrolase; hydroxyacylglutathione hydrolase, mitochondrial; GLO2; GLXII; HAGH1; glx II; glyoxalase II; hydroxyacylglutathione hydroxylase; GLX2;

Gene ID 3029

mRNA Refseq NM_001040427

Protein Refseq NP_001035517

MIM 138760

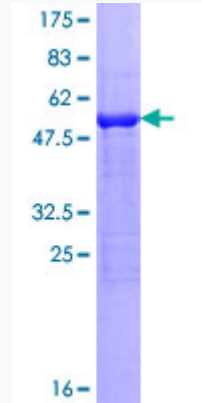
UniProt ID Q16775

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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