

Recombinant Human ASAH1 Protein, His-SUMO-tagged

Cat. No. ASAH1-1134H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ASAH1 Protein (22-395aa) was expressed in E. coli with N-terminal His-SUMO-tag.
Species	Human
Source	E.coli
ProteinLength	22-395 a.a.
Form	Tris-based buffer, 50% glycerol.
Molecular Mass	58.7 kDa
AA Sequence	QHAPPWTEDCRKSTYPPSGPTYRGAVPWYTINLDLPPYKRWHELMMLDKAPVLKVIV NSLKNMINTFVPSGKIMQVVDEKLPGLLGNFPGPFEEMKGIAAVTDIPLGEIISFNIFY ELFTICTSIVAEDKKGHLIHGRNMDFGVFLGWNINNDTWVITEQLKPLTVNLDFQRNN KTVFKASSFAGYVGMLTGFKPGLFSLTLNERFSINGGYLGILEWILGKKDVMWIGFLT RTVLENSTSYEEAKNLLTKTKILAPAYFILGGNQSGEGCVITRDRKESLDVYELDAKQ GRWYVVQNTNYDRWKHPFFLDDRRTPAKMCLNRTSQENISFETMYDVLSTKPVLNKL TVYTTLIDVTKGQFETYLRDCPDPCIGW
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	The shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

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

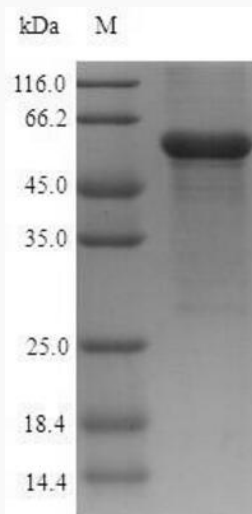
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

GENE INFORMATION

Gene Name	ASAH1 N-acylsphingosine amidohydrolase (acid ceramidase) 1 [Homo sapiens]
Official Symbol	ASAH1
Synonyms	ASAH1; N-acylsphingosine amidohydrolase (acid ceramidase) 1; ASAH, N acylsphingosine amidohydrolase (acid ceramidase); acid ceramidase; AC; FLJ21558; PHP32; acid CDase; acylsphingosine deacylase; putative 32 kDa heart protein; PHP; ASAH; ACDase; FLJ22079
Gene ID	427
mRNA Refseq	NM_001127505
Protein Refseq	NP_001120977
MIM	613468
UniProt ID	Q13510

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