



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	OPCA05363
Product Page	www.avivasysbio.com/asah1-recombinant-protein-mouse-opca05363.html
Name	ASAH1 Recombinant Protein (Mouse) (OPCA05363)
Protein Size (# AA)	Recombinant amino acids
Molecular Weight	33,8 kDa
Tag	N-terminal 10xHis-SUMO-tagged and C-terminal Myc-tagged
NCBI Gene Id	11886
Purity	Greater than 90% as determined by SDS-PAGE.
Concentration	Varies by lot. See vial for exact concentration.
Source	E.coli
Gene Full Name	N-acylsphingosine amidohydrolase 1
Protein Range	19-141 aa
Alias Symbols	2310081N20Rk;AC;ACDase;acid CDase;acid ceramidase;acylsphingosine deacylase;Asah;N-acylethanolamine hydrolase ASAH1;N-acylsphingosine amidohydrolase.
Peptide Sequence	QAQDVPPWTEDCRKSTYPPSGPTYRGPVWHTINLDLPPYKRWHELLAQKAPALRILVNSITSLVNTFVPSGKLMKMVDQKLPGMIGSLPDPFGEEMRGIADVTGIPLGEIISFNIFYELFTM
Product Format	Liquid or Lyophilized powder
Reference	Molecular cloning and characterization of a human cDNA and gene encoding a novel acid ceramidase-like protein.Hong S.-B., Li C.-M., Rhee H.-J., Park J.-H., He X., Levy B., Yoo O.J., Schuchman E.H.Genomics 62:232-241(1999)
Description of Target	Hydrolyzes the sphingolipid ceramide into sphingosine and free fatty acid.
Reconstitution and Storage	-20°C or -80°C
Protein Sequence	QAQDVPPWTEDCRKSTYPPSGPTYRGPVWHTINLDLPPYKRWHELLAQKAPALRILVNSITSLVNTFVPSGKLMKMVDQKLPGMIGSLPDPFGEEMRGIADVTGIPLGEIISFNIFYELFTM
Datasheets/Manuals	Printable datasheet for ASAH1 Recombinant Protein (Mouse) (OPCA05363) (OPCA05363)
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Uniprot ID	Q9WV54
Protein Name	Acid ceramidase
Protein Accession #	NP_062708
Nucleotide Accession #	NM_019734
Gene Symbol	Asah1
Predicted Species Reactivity	Mouse Mus musculus
Image 1	

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.