

Acid Sphingomyelinase (ASM) Active Protein | ASM active protein

Active Acid Sphingomyelinase (ASM)

CATALOG # AAA152332	HOST 293F cell	APPLICATIONS Activity Assay, Cell Culture
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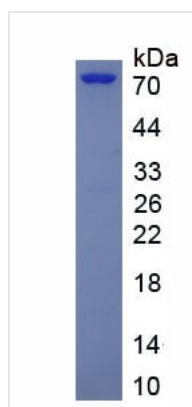
PRODUCT SYNONYMS

Acid Sphingomyelinase (ASM); Active Acid Sphingomyelinase (ASM); ASM/Acid Sphingomyelinase; SMPD1; NPD; SMase; aSMase; Sphingomyelin Phosphodiesterase 1; Acid Lysosomal; Simply Sphingomyelinase; ASM active protein

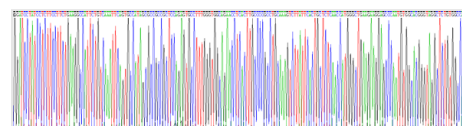
PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 97% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Tyr58-Leu6 26
Applicable Applications for ASM active protein	Activity Assay, Cell Culture
Species	Mouse
Isoelectric Point	6.9
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



SDS-PAGE
SDS-PAGE



Sequence
Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for ASM active protein	Enzyme & Kinase; Metabolic pathway; Neuro science; Active proteins/AP
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NCBI AND UNIPROT INFORMATION

Molecular Weight	75kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/293f-cell-active-protein/acid-sphingomyelinase-asm/152332>