

Ceramide synthase 3 (CERS3) Recombinant Protein | CERS3 recombinant protein

Recombinant Human Ceramide synthase 3 (CERS3)

CATALOG # AAA230623	HOST Cell Free Expression
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PRODUCT SYNONYMS

Ceramide synthase 3 (CERS3); Recombinant Human Ceramide synthase 3 (CERS3); CERS3 recombinant protein

PRODUCT SPECIFICATIONS

Host	Cell Free Expression
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	1-383. Full length.
Sequence	MFWTFKEFW LERFWLPPTI KWSLEDHDG LVFVKPSHLY VTIPYAFLLL IIRRVFEKFV ASPLAKSFGI KETVRKVTPN TVLENFFKHS TRQPLQTDIY GLAKKCNLTE RQVERWFRSR RNQERPSRLK KFQEACWRFA FYLMITVAGI AFLYDKPWLY DLWEVWNGYP KQPLLPSQYW YYILEMSFYW SLLFRLGFDV KRKDFLAHII HHLAAISLMS FSWCANYIRS GTLVMIVHDV ADIWLESAM FSYAGWTQTC NTLFFIFSTI FFISRLIVFP FWILYCTLIL PMYHLEPFFS YIFLNLQLMI LQVLHLYWGY YILKMLNRCI FMKSIQDVRS DDEDYEEEE EEEEEATKGK EMDCLKNGLR AERHLIPNGQ HGH
Sequence Length	383
Species	Human
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C. Repeated freezing and thawing is not recommended. Store working aliquots at 4 degree C for up to one week.

ADDITIONAL INFORMATION

Product Categories/Family for CERS3 recombinant protein	Transmembrane Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	594140617
NCBI GeneID	204219
NCBI Accession #	NP_001277270.1
NCBI GenBank Nucleotide #	NM_001290341.2
UniProt Accession #	Q8IU89 ; Q8NE64 ; Q8NEN6
Molecular Weight	46,316 Da
NCBI Official Full Name	ceramide synthase 3 isoform 1
NCBI Official Synonym Full Names	ceramide synthase 3
NCBI Official Symbol	CERS3
NCBI Official Synonym Symbols	ARCI9; LASS3

NCBI Protein Information	ceramide synthase 3
UniProt Protein Name	Ceramide synthase 3
UniProt Gene Name	CERS3
UniProt Synonym Gene Names	LASS3; CerS3
UniProt Entry Name	CERS3_HUMAN

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/cers3-recombinant-protein-cell-free-expression/230623>