

LSAMP recombinant protein

Recombinant Human LSAMP Protein

CATALOG # AAA263234	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

LSAMP; Recombinant Human LSAMP Protein; IGLON3; LAMP; Limbic system-associated membrane protein; IgLON family member 3; LSAMP recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	>95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 uM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Sequence	VRSVDFNRGT DNITVRQGD TAILRCVVEDK NSKVAWLNRS GIIFAGHDKW SLDPRVELEK RHSLEYSRLRI QKVDVYDEGS YTCSVQTQHE PKTSQVYLIV QVPPKISNIS SDVTVNEGSN VTLVCMANGR PEPVITWRHL TPTGREFEGE EEYLEILGIT REQSGKYECK AANEVSSADV KQVKVTVNYP PTITESKSNE ATTGRQASLK CEASAVPAPD FEWYRDDTRI NSANGLEIKS TEGQSSSLTVT NVTEEHYGNY TCVAANKLGV TNASLVLF RP GSVRGINVDH HHHHH
Sequence Length	361
Applicable Applications for LSAMP recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	< 0.1 ng/mug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 ug/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for LSAMP recombinant protein	Recombinant Human LSAMP Protein is produced by our mammalian expression system and the target gene encoding Val29-Asn315 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	974576775
NCBI GeneID	4045
NCBI Accession #	NP_001305844.1
NCBI GenBank Nucleotide #	NM_001318915.1
UniProt Accession #	Q13449 ; Q8IV49
NCBI Official Full Name	limbic system-associated membrane protein isoform 2
NCBI Official Synonym Full Names	limbic system-associated membrane protein

NCBI Official Symbol	LSAMP
NCBI Official Synonym Symbols	LAMP; IGLON3
NCBI Protein Information	limbic system-associated membrane protein
UniProt Protein Name	Limbic system-associated membrane protein
UniProt Gene Name	LSAMP
UniProt Synonym Gene Names	IGLON3; LAMP; LSAMP
UniProt Entry Name	LSAMP_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/lsamp-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263234>