

Allergin-1 (Milr1) Recombinant Protein | Milr1 recombinant protein

Recombinant Mouse Allergin-1 (Milr1), partial

CATALOG # AAA117425	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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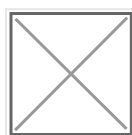
PRODUCT SYNONYMS

Allergin-1 (Milr1); Recombinant Mouse Allergin-1 (Milr1); partial; Milr1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	34-150aa; Extracellular Domain
Sequence	ITLQNAAVDC TRVENNELPS PNLNSSMNVV RMGQNVSLSC STKNTSVDIT YSLFWGTKYL ESKRRRGGA DFHLRISNAN ESGPYKCKVN VSNLMKYSQD FNFTMAKDES CPSCRLS
Sequence Length	208
Species	Mus musculus (Mouse)
Production Note	Special Offer: The E Coli host-expressed protein is manufactured from a stock plasmid containing the protein gene. E Colihost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The E Coli host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select E Coli host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Milr1 recombinant protein	Immunoglobulin-like receptor which plays an inhibitory role in degranulation of mast cells. Negatively regulates IgE-mediated mast cell activation and suppresses the type I immediate hypersensitivity reaction.
References	"An immunoglobulin-like receptor, Allergin-1, inhibits immunoglobulin E-mediated immediate hypersensitivity reactions." Hitomi K., Tahara-Hanaoka S., Someya S., Fujiki A., Tada H., Sugiyama T., Shibayama S., Shibuya K., Shibuya A. Nat. Immunol. 11:601-607(2010)

NCBI AND UNIPROT INFORMATION

NCBI GI #	85701947
NCBI GeneID	380732
NCBI Accession #	NP_001028607.1
NCBI GenBank Nucleotide #	NM_001033435.3
UniProt Accession #	Q3TB92; Q3TC23; Q3TDY5; Q3U5M7; Q3U9F5; B2RTB7; B7ZP18; D6RUW9
Molecular Weight	20.1 kDa
NCBI Official Full Name	allergin-1 isoform a
NCBI Official Synonym Full Names	mast cell immunoglobulin like receptor 1
NCBI Official Symbol	Milr1
NCBI Official Synonym Symbols	Gm885; Mca32; Allergin-1
NCBI Protein Information	allergin-1
UniProt Protein Name	Allergin-1
UniProt Gene Name	Milr1
UniProt Synonym Gene Names	Gm885; Mca32; MCA-32; Mast cell Ag-32

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/milr1-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117425>