

LIM/homeobox protein Lhx6 (Lhx6) Recombinant Protein | Lhx6 recombinant protein

Recombinant Mouse LIM/homeobox protein Lhx6 (Lhx6)

CATALOG # AAA117716	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

LIM/homeobox protein Lhx6 (Lhx6); Recombinant Mouse LIM/homeobox protein Lhx6 (Lhx6); Lhx6 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	1-363, full length protein
Sequence	MAQPGSGCKA TTRCLEGTAP PAMAQSDAEA LAGALDKDEG RASPCTPSTP SVCSPPSAAS SVPSAGKNIC SSCGLEILDR YLLKVNNLIW HVRCLECSVC RTSLRQQNSC YIKNKEIYCK MDYFSRFGTK CARCGRQIYA SDWVRRARGN AYHLACFACF SCKRQLSTGE EFGLVEEKVL CRIHYDTMIE NLKRAAENG N GLTLEGAVPS EQDSQPKPAK RARTSFTAEQ LQVMQAQFAQ DNNPDAQTLQ KLADMTGLSR RVIQVWFQNC RARHKKHTPQ HPVPPSGAPP TRLPALSDD IHYSPFSSPE RARMVTLHG Y IESQVQCGQV HCRLPYTAPP VHLKADLDGP LSSRGEKVIL FQY
Sequence Length	363
Species	Mouse
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.

ADDITIONAL INFORMATION

Related Product Information for Lhx6 recombinant protein	This gene encodes a member of a large protein family that contains the LIM domain, a unique cysteine-rich zinc-binding domain. The encoded protein may function as a transcriptional regulator and may be involved in the control of differentiation and development of neural and lymphoid cells. Two alternatively spliced transcript variants encoding distinct isoforms have been described for this gene. Alternatively spliced transcript variants have been identified, but their biological validity has not been determined.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	133892446
NCBI GeneID	16874
NCBI Accession #	NP_001076595.1
NCBI GenBank Nucleotide #	NM_001083126.1
UniProt Accession #	Q9R1R0; O88706; Q6P1H2; Q9R1R1
Molecular Weight	38,267 Da
NCBI Official Full Name	LIM/homeobox protein Lhx6 isoform 3
NCBI Official Synonym Full Names	LIM homeobox protein 6

NCBI Official Symbol	Lhx6
NCBI Official Synonym Symbols	Lhx6.1
NCBI Protein Information	LIM/homeobox protein Lhx6
UniProt Protein Name	LIM/homeobox protein Lhx6
UniProt Gene Name	Lhx6
UniProt Synonym Gene Names	Lhx6.1; LIM homeobox protein 6

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/lhx6-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/117716>