Somatolactin (SL) Anguilla Anguilla Recombinant Protein

PRODUCT OVERVIEW

Product Name	Somatolactin (SL), Recombinant Protein
Full Product Name	Recombinant Anguilla anguilla Somatolactin
Product Gene Name	SL recombinant protein
Sequence	YPMDCKEDQD GTRCPSISLD KLLDRIIQHA ELIYRVSEES CTLFEEMYIP SSIRAQLSRG GNACSTRSVP IQGRIQQISD KWLLHSTLVV IQSWTGPLQS LQITMDLYDN APDGLLNKTK WMSTKLMNLE QGVTVLIRKM LNEDILVSDP SQNLTHFATQ PNMVESVLTD YTLLTCFRKD AHRVETFLKL LKCRQSDRLS CFLY
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
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.
Molecular Weight	26,184 Da
Sequence Positions	25-228, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q90216
Species	Anguilla anguilla (European freshwater eel) (Muraena anguilla)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SL recombinant protein	MBS1479936 is a recombinant protein targeting SL. Also known as Recombinant Anguilla anguilla Somatolactin. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SL recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for SL. It may not necessarily be applicable to this product.

NCBI GI #	2500856
NCBI Accession #	Q90216.1
UniProt Primary Accession #	Q90216
NCBI Official Full Name	Somatolactin
UniProt Protein Name	Somatolactin
Protein Family	Somatolactin
UniProt Gene Name	SL

UniProt Synonym Gene Names	SL
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