Sperm Protein EM1 Ensis Minor Recombinant Protein

PRODUCT OVERVIEW

Product Name	Sperm protein EM1, Recombinant Protein
Full Product Name	Recombinant Ensis minor Sperm protein EM1
Sequence	AGSKSRSRSR SRSRSKSPAK SASPKSAASP RASR
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	3,531 Da
Sequence Positions	1-34, 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 P27205
Species	Ensis minor (Razor shell) (Minor jackknife clam)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Sperm protein EM1 recombinant protein	MBS1255634 is a recombinant protein targeting Sperm protein EM1. Also known as Recombinant Ensis minor Sperm protein EM1. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Sperm protein EM1 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 Sperm protein EM1. It may not necessarily be applicable to this product.

NCBI GI #	119312
NCBI Accession #	P27205.1
UniProt Primary Accession #	P27205
NCBI Official Full Name	Sperm protein EM1
UniProt Protein Name	Sperm protein EM1
Protein Family	Sperm protein

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