

Ice-structuring protein lambda OP-3 Recombinant Protein | ISP lambda OP-3 recombinant protein

Recombinant *Zoarces americanus* (Ocean pout) Ice-structuring protein lambda OP-3

CATALOG # AAA115966	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

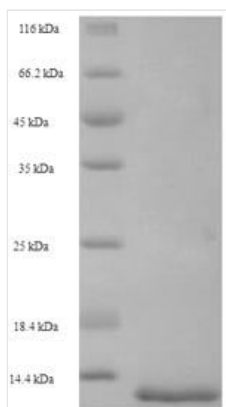
PRODUCT SYNONYMS

Ice-structuring protein lambda OP-3; Recombinant *Zoarces americanus* (Ocean pout) Ice-structuring protein lambda OP-3; ISP lambda OP-3 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	23-91aa; Full Length
Sequence	NQSVVATQLI PINTALTLVM MTTRVIYPTG IPAEDIPRLV SMQVNQAVPM GTTLMPDMVK FYCLCAPKN
Sequence Length	91
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for ISP lambda OP-3 recombinant protein	Contributes to protect fish blood from freezing at subzero sea water temperatures. Lowers the blood freezing point. Binds to nascent ice crystals and prevents further growth (By similarity).
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	113893
UniProt Accession #	P19606
Molecular Weight	11.6 kDa

NCBI Official Full Name	Ice-structuring protein lambda OP-3
UniProt Protein Name	Ice-structuring protein lambda OP-3
UniProt Gene Name	ISP lambda OP-3
UniProt Synonym Gene Names	ISP lambda OP-3
UniProt Entry Name	ANP3_ZOAAM

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/isp-lambda-op-3-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115966>