

Insulin-2 (Ins2) Recombinant Protein | Ins2 recombinant protein

Recombinant Mouse Insulin-2 (Ins2)

CATALOG #
AAA114889

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Insulin-2 (Ins2); Recombinant Mouse Insulin-2 (Ins2); Ins2 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	25-110aa; Full Length of Mature Protein
Sequence	FKVQHLCGSH LVEALYLVCG ERGFFYTPMS RREVEDPQVA QLELGGGPGA GDLQTLALEV AQQKRGIVDQ CCTSICSLYQ LENYCN
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	297374794
NCBI GeneID	16334
NCBI Accession #	NP_001172012.1
NCBI GenBank Nucleotide #	NM_001185083.2
UniProt Accession #	P01326
Molecular Weight	16.9 kDa
NCBI Official Full Name	insulin-2 preproprotein
NCBI Official Synonym Full Names	insulin II
NCBI Official Symbol	Ins2
NCBI Official Synonym Symbols	Mody; Ins-2; InsII; Mody4; AA986540
NCBI Protein Information	insulin-2
UniProt Protein Name	Insulin-2
UniProt Gene Name	Ins2
UniProt Synonym Gene Names	Ins-2

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.

