

Recombinant Rabbit INS protein

Cat. No. INS-4330R Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Rabbit INS protein(P01311)(25-54aa) was expressed in E. coli.
Species	Rabbit
Source	E.coli
ProteinLength	25-54aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	3.4 kDa
AA Sequence	FVNQHLCGSHLVEALYLVCGERGFFFYTPKS
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

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GENE INFORMATION

Gene Name INS insulin [*Oryctolagus cuniculus*]

Official Symbol INS

Synonyms INS; insulin;

Gene ID 100009181

mRNA Refseq NM_001082335

Protein Refseq NP_001075804

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