

## Recombinant Human INS Protein, His (Fc)-Avi-tagged

Cat. No. INS-1187H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human INS with His (Fc)-Avi tag was expressed and purified
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	≥85% by SDS-PAGE
<b>Stability</b>	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	PBS buffer

### GENE INFORMATION

<b>Gene Name</b>	INS insulin [ Homo sapiens (human) ]
<b>Official Symbol</b>	INS
<b>Synonyms</b>	IDDM; ILPR; IRDN; IDDM1; IDDM2; PNDM4; MODY10

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Gene ID	3630
mRNA Refseq	NM_000207.3
Protein Refseq	NP_000198.1
MIM	176730
UniProt ID	P01308

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA