Insulin I (Rat, Mouse)

PRODUCT OVERVIEW

Product Name	Insulin I, Biochemical
Full Product Name	Insulin I (Rat, Mouse)
Product Synonym Names	Ins1
Purity/Purification	>=97.0% (HPLC)
Preparation and Storage	Store at -20 degree C
Molecular Weight	Molecular Weight (g/mol): 5803.6
Disulfide Bonds	CysA6-CysA11, CysA7-CysB7, and CysA20-CysB19
Molecular Formula	C259H387N65O75S6
CAS Number	90092-10-7
Chain	A-chain: Gly-Ile-Val-Asp-Gln-Cys-Cys-Thr-Ser-Ile-Cys-Ser-Leu-Tyr-Gln-Leu-Glu-Asn-Tyr-Cys-Asn B-chain: Phe-Val-Lys-Gln-His-Leu-Cys-Gly-Pro-His-Leu-Val-Glu-Ala-Leu-Tyr-Leu-Val-Cys-Gly-Glu-Arg-Gly-Phe-Phe-Tyr-Thr-Pro-Lys-Ser
Product Categories/Family for Insulin I biochemical	Peptides & Biochemicals
Related Product Information for Insulin I biochemical	MBS408048 is a biochemical targeting Insulin I. Also known as Insulin I (Rat, Mouse).
Other Notes	Small volumes of Insulin I biochemical 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 Insulin I. It may not necessarily be applicable to this product.

Protein Family	Insulin-induced gene 1 protein
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