Insulin Receptor (Ptyr1146) Peptide – (1142-1153) Synthetic Peptide, ?95% (HPLC) Purity

PRODUCT OVERVIEW

Product Name	Insulin Receptor, Peptide
Full Product Name	Insulin Receptor (1142-1153) (pTyr1146) Peptide
Sequence	Thr-Arg-As p-Ile-pTyr -Glu-Thr-A sp-Tyr-Tyr -Arg-Lys
Form/Format	White to off-white powder. Lyophilized
Purity/Purification	>=95% (HPLC)
Preparation and Storage	For long term storage, store at -20 degree C Shipping: Shipped on Blue Ice
Molecular Weight	1703
Source Note	Synthetic
Product Categories/Family for Insulin Receptor peptide	Cellular Analysis; Cell Signaling; Small Molecule Chemistry; Enzyme Substrates; Proteostasis; Posttranslational Modifications
Related Product Information for Insulin Receptor peptide	This phosphopeptide sequence, TRDIpYETDYYRK, corresponds to the insulin receptor regulatory region. Can be used as a tyrosine phosphatase substrate.
Other Notes	Small volumes of Insulin Receptor peptide 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.
Searchable Terms for Insulin Receptor purchase	MBS566483 is a peptide targeting Insulin Receptor. Also known as Insulin Receptor (1142-1153) (pTyr1146) Peptide.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Insulin Receptor. It may not necessarily be applicable to this product.

Protein Family	Insulin receptor
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Online datasheet: https://www.mybiosource.com/peptide/insulin-receptor/566483