



Creative Enzymes

Diagnostic Enzymes

Human INSR Protein (GST-Tag), Recombinant

Product Information

Cat#	TRA-310
Specification	5µg(min)
Description	The catalytic domain of human INSR was generated as an N-terminal GST fusion protein 62 kDa employing a baculovirus expression system. GST-INSR was isolated by glutathione sepharose chromatography.
Applications	For use as a positive control in INSR detection assays for diabetes and metabolic disease research.
Synonyms	INSR, CD220, HHF5
Source	Insect (sf21)
Molecular Weight	62 kDa
Class	Receptor Tyrosine Kinase
Group	TK
Family	InsR
Gene Name	INSR insulin receptor
Sequence	1005-1310
Accession Number	NP_000199.2
Tag	GST-Tag
Tag Location	N-terminal GST
Storage Buffer	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
Storage	Store at -80°C. Avoid repeating freeze-thaws.

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