

## INSRR

### Recombinant Human Insulin Receptor-Related Receptor (aa 944-1297) GST-Tagged

<b>Catalog No.</b>	CSI12163	<b>Quantity:</b>	10 µg
<b>Alternate Names:</b>	IRR		
<b>Description:</b>	Recombinant human INSRR catalytic domain (amino acids 944-1297), GST-tagged. No special measures were taken to activate this kinase.		
<b>Concentration:</b>	0.39 mg/ml		
<b>Gene ID:</b>	3645		
<b>Protein Accession No:</b>	NP_055030		
<b>Source:</b>	Insect cells		
<b>Molecular Weight:</b>	67.1 kDa		
<b>Formulation:</b>	Liquid in 50 mM Tris, pH 7.5 + 150 mM NaCl + 0.5 mM EDTA + 0.02% Triton X-100 + 2 mM DTT + 50% glycerol		
<b>Purity:</b>	≥ 90% as determined by SDS-PAGE analysis		
<b>Specific Activity:</b>	990 nmole of phosphate transferred to AXLtide peptide substrate (KKSRGDYMTMQIG) per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 1.67 µg/ml.		
<b>Storage &amp; Stability:</b>	Stable for 6 months in working aliquots at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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