

## EPHB1

### Recombinant Human EPH receptor B1 (aa 612-887)

### GST-Tagged

<b>Catalog No.</b>	CSI13403	<b>Quantity:</b>	10 µg
<b>Alternate Names:</b>	ELK, EPHT2, HEK6, NET		
<b>Description:</b>	Recombinant human EPH receptor B1 catalytic domain (aa 612-887) with GST tag. No special measures were taken to activate this kinase.		
<b>Concentration:</b>	0.49 mg/ml		
<b>Gene ID:</b>	2047		
<b>Protein Accession No:</b>	NP_004432		
<b>Source:</b>	Insect cells		
<b>Molecular Weight:</b>	60.3 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>	645 nmole of phosphate transferred to poly [Glu,Tyr] 4:1 substrate per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 2 µg/ml.		
<b>Storage &amp; Stability:</b>	Stable for 6 months in working aliquots at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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