

## Recombinant Human ADRBK1 with His Tag

<b>Catalog No.</b>	CSI13386	<b>Quantity:</b>	10 µg
<b>Alternate Names:</b>	Adrenergic beta-receptor kinase-1, BARK, BARK1, GRK2		
<b>Description:</b>	Recombinant human ADRBK1 with His Tag is a serine/threonine kinase. Many of the G protein-coupled receptors are known to be phosphorylated by G protein-dependent receptor kinases (GRKs).		
<b>Concentration:</b>	0.5 mg/ml		
<b>Gene ID:</b>	156		
<b>Protein Accession No:</b>	NP_001610		
<b>Source:</b>	Insect cells		
<b>Molecular Weight:</b>	82.3 kDa		
<b>Formulation:</b>	Liquid in 50 mM Tris-HCl, pH 7.5 + 150 mM NaCl + 0.5 mM EDTA + 0.02% Triton X-100 + 2 mM DTT + 50% glycerol		
<b>Purity:</b>	> 95% as determined by SDS-PAGE analysis		
<b>Specific Activity:</b>	9 nmol of phosphate transferred to tubulin per minute per mg of total protein at 30°C. Activity determined at a final protein concentration of 20 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.

