

## Active Recombinant Full Length Human ADRBK2 Protein, GST-tagged

Cat. No. ADRBK2-2249HF Lot. No. (See product label)

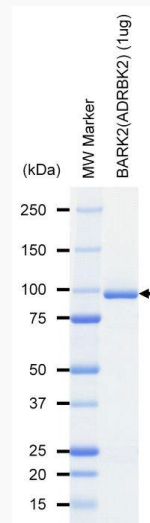
### SPECIFICATION

<b>Product Overview</b>	Full-length human BARK2 [1-688(end) amino acids of accession number CAB45657.1] was expressed as N-terminal GST-fusion protein ( 107 kDa) using baculovirus expression system. GST-BARK2 was purified by using glutathione sepharose chromatography.
<b>Species</b>	Human
<b>Source</b>	Sf21 Cells
<b>ProteinLength</b>	1-688(end)
<b>Form</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
<b>Bio-activity</b>	The activity was determined by ELISA. The enzyme was incubated with biotinylated substrate protein/peptide, and after stopping kinase reaction by EDTA, the reaction solution was transferred into streptavidin-coated plate. Phosphorylation was detected by anti- phospho antibody and HRP-labeled anti-rabbit IgG(or HRP-labeled anti-mouse IgG).
<b>Purity</b>	98%
<b>Applications</b>	SDS-PAGE
<b>Storage</b>	Store at -80C. Avoid repeating freeze-thaws.

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**GENE INFORMATION****Gene Name** adrenergic, beta, receptor kinase 2**Official Symbol** ADRBK2**Synonyms** GRK3;ADRBK2;BARK2**Protein Refseq** [CAB45657.1](#)**UniProt ID** [P35626](#)**SDS-PAGE**

The purity was assessed by SDS-PAGE/CBB staining.

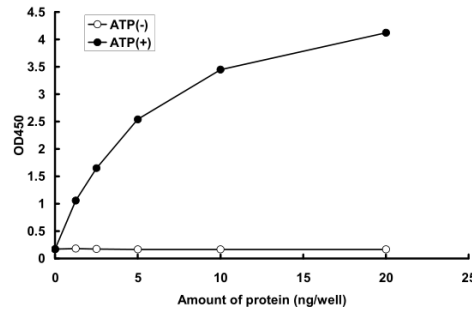
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### Activity data

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