

Active Recombinant Full Length Human BRSK2 Protein, GST-tagged

Cat. No. BRSK2-8365HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Full-length human BRSK2 [1-674(end) amino acids of accession number ABA17261.1] was expressed as N-terminal GST-fusion protein (102 kDa) using baculovirus expression system. GST-BRSK2 was purified by using glutathione sepharose chromatography.
Species	Human
Source	Sf21 Cells
ProteinLength	1-674(end)
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was measured by off-chip mobility shift assay. The enzyme was incubated with fluorescence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by LabChip™3000.
Purity	74%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

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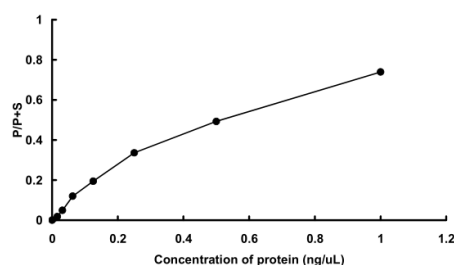
 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	BR serine/threonine kinase 2
Official Symbol	BRSK2
Synonyms	BRSK2;C11orf7;PEN11B;SAD1;SADA;STK29
Protein Refseq	ABA17261.1
UniProt ID	Q8IWQ3

Activity data

Activity data

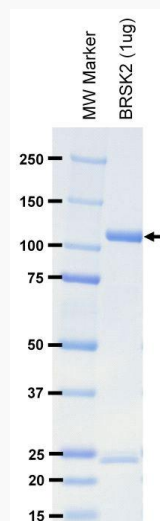


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SDS-PAGE

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

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