

AAK1 Protein (GST-tag), Active

Catalog Number: A01-11G

Lot Number: SCF19FE2051

Certificate of Analysis

Description

Source:	Recombinant human AAK1 (1-465) was expressed by baculovirus in Sf9 insect cells using an N-terminal GST tag. The gene accession number is BC002695.
Predicted N terminal:	Met
Predicted Molecular Mass:	77 kDa
Observed Molecular Mass:	~78 kDa

Specifications

Activity:	Enzyme Activity: The specific activity of AAK1 was determined to be 21 nmol/min/mg in an ADP-Glo™ assay using Micro2 peptide (M08-58) substrate.
Purity:	>90% as determined by SDS-PAGE
Formulation:	Recombinant protein stored in 50mM Tris-HCl, pH 7.5, 150mM NaCl, 10mM glutathione, 0.1mM EDTA, 0.25mM DTT, 0.1mM PMSF, 25% glycerol

Preparation and Storage

Concentration:	0.1 mg/mL
Shipping:	Product is supplied as liquid and shipped on dry ice.
Stability & Storage:	Product is stable for at least 12 months at -70oC. For optimal storage, aliquot the product into smaller quantities after centrifugation. Avoid repeated handling and multiple freeze/thaw cycles.

The products are not to be used in humans. In the absence of any express written agreement to the contrary, products sold by SINO BIOLOGICAL, INC. are for research-use-only (RUO).

If you have any further questions, please contact Technical Services at support@sinobiological.com



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