



[Go to Product page](#)

Datasheet for ABIN5570594

PLK1 Protein (AA 1-603) (GST tag)

2 Images

Overview

Quantity:	5 µg
Target:	PLK1
Protein Characteristics:	AA 1-603
Origin:	Human
Source:	Insect cells (Sf21)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This PLK1 protein is labelled with GST tag.
Application:	SDS-PAGE (SDS), Functional Studies (Func)

Product Details

Purpose:	PLK1 (Human) Recombinant Protein
Characteristics:	Human PLK1 (NP_005021.2, 1 a.a. - 603 a.a.) full-length recombinant protein with GST tag expressed in Baculovirus infected Sf21 cells. This product with activity data is belong to bioactive protein.
Purification:	Baculovirus infected insect cell (Sf21) expression system

Target Details

Target:	PLK1
Alternative Name:	PLK1 (PLK1 Products)

Target Details

Background: Full Gene Name: polo-like kinase 1 (Drosophila)
Synonyms: PLK,STPK13

Gene ID: 5347

Pathways: [Cell Division Cycle, M Phase](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Baculovirus infected insect cell (Sf21) expression system
Product Quality tested by: SDS-PAGE Stained with Coomassie Blue

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In 50 mM Tris-HCl, 150 mM NaCl, pH 7.5 (0.1 % CHAPS, 1 mM DTT, 10 % glycerol)

Preservative: Dithiothreitol (DTT)

Precaution of Use: This product contains Dithiothreitol (DTT): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Images

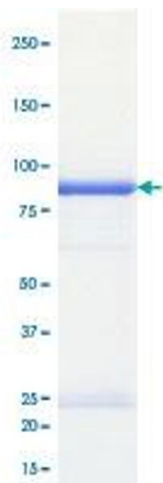


Image 1.

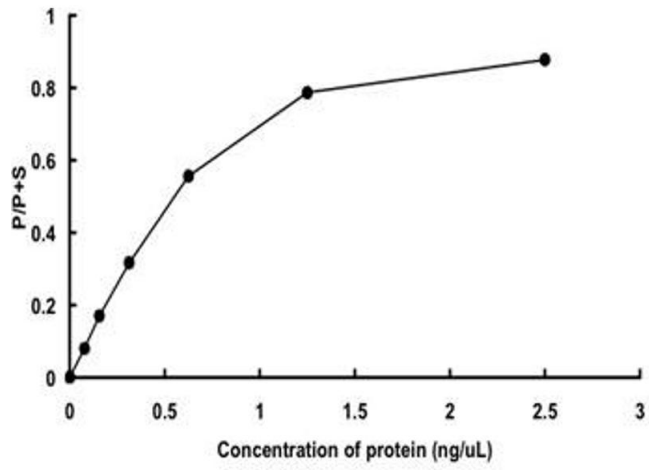


Image 2.