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Datasheet for ABIN5570593

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

2 Images

Overview

Quantity:	100 µg
Target:	PLK1
Protein Characteristics:	AA 1-603
Origin:	Human
Source:	Insect cells (Sf9)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This PLK1 protein is labelled with His-GST.
Application:	SDS-PAGE (SDS), Functional Studies (Func)

Product Details

Purpose:	PLK1 (Human) Recombinant Protein
Characteristics:	Human PLK1 (NM_005030, 1 a.a. - 603 a.a.) full-length recombinant protein with GST-His tag expressed in Sf9 cells. This product with activity data is belong to bioactive protein.
Purification:	Insect cell (Sf9) 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: Insect cell (Sf9) expression system
Product Quality tested by: 2 ug/lane SDS-PAGE Stained with Coomassie Blue

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.11 µg/µL

Buffer: In 50 mM HEPES, 100 mM NaCl, pH 7.5. (5 mM DTT, 15 mM reduced glutathione, 20 % 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

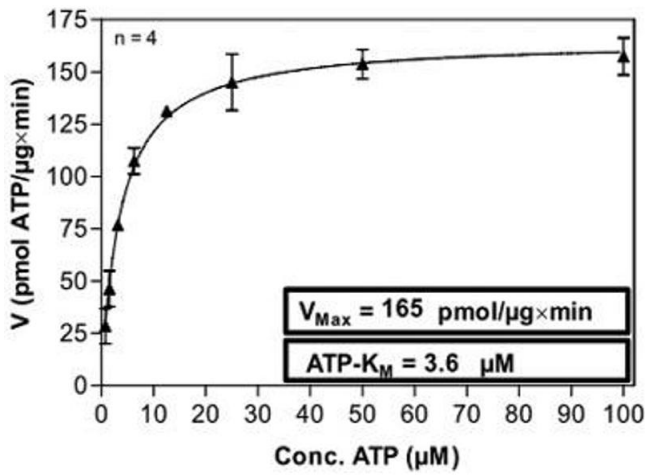


Image 1.

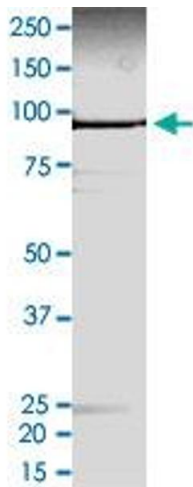


Image 2.