



[Go to Product page](#)

Datasheet for ABIN1315438

PLK2 Protein (AA 585-685) (GST tag)

1 Image

1 Publication

Overview

Quantity:	10 µg
Target:	PLK2
Protein Characteristics:	AA 585-685
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PLK2 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	PLK2 (Human) Recombinant Protein (Q01)
Sequence:	DGGDLPSVTD IRRPRLYLLQ WLKSDKALMM LFNDGTFQVN FYHDHTKIII CSQNEEYLLT YINEDRISTT FRLTLLMSG CSSELKNRME YALNMLLQRC N
Characteristics:	Human PLK2 partial ORF (AAH13879, 585 a.a. - 685 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	PLK2
Alternative Name:	PLK2 (PLK2 Products)

Target Details

Background: Full Gene Name: polo-like kinase 2 (Drosophila)
Synonyms: SNK

Gene ID: 10769

Application Details

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

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

Publications

Product cited in: Chen, Huang, Liu, Xu, Jiang: "Design, synthesis, and evaluation of non-ATP-competitive small-molecule Polo-like kinase 1 (Plk1) inhibitors." in: **Archiv der Pharmazie**, Vol. 348, Issue 1, pp. 2-9 , (2015) ([PubMed](#)).

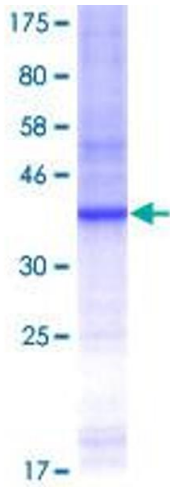


Image 1.