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Datasheet for ABIN1315552

PNKP Protein (AA 422-521) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	PNKP
Protein Characteristics:	AA 422-521
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PNKP protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	PNKP (Human) Recombinant Protein (Q01)
Sequence:	DNTNPDAASR ARYVQCARAA GVPCRCFLFT ATLEQARHNN RFREMTDSSH IPVSDMVMYG YRKQFEAPTL AEGFSAILEI PFRLWVEPRL GRLYCQFSEG
Characteristics:	Human PNKP partial ORF (NP_009185, 422 a.a. - 521 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	PNKP
Alternative Name:	PNKP (PNKP Products)

Target Details

Background:	Full Gene Name: polynucleotide kinase 3'-phosphatase Synonyms: PNK
Gene ID:	11284
NCBI Accession:	NM_007254
Pathways:	DNA Damage Repair , Nucleotide Phosphorylation

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.

Images

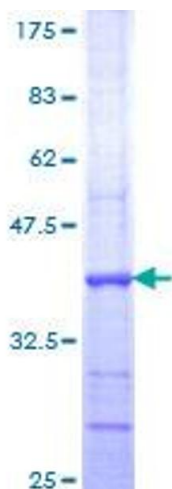


Image 1.