

Datasheet for ABIN1316215  
**PRKAB2 Protein (AA 1-272) (GST tag)**



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	PRKAB2
Protein Characteristics:	AA 1-272
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRKAB2 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	PRKAB2 (Human) Recombinant Protein (P01)
Sequence:	MGNTTSDRVS GERHGAKAAR SEGAGGHAPG KEHKIMVGST DDPSVFSLPD SKLPGDKEFV SWQQDLEDSV KPTQQARPTV IRWSEGGKEV FISGSFNNWS TKIPLIKSHN DFVAILDLPE GEHQYKFFVD GQWVHDPSEP VVTSQLGTIN NLIHVKKSD F EVFDALKLDS MESSETSCRD LSSPPGPYG QEMYAFRSEE RFKSPPILPP HLLQVILNKD TNISCDPALL PEPNHVMLNH LYALSIKDSV MVLSATHRYK KKYVTLLLYK PI
Characteristics:	Human PRKAB2 full-length ORF ( AAH53610, 1 a.a. - 272 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

## Target Details

Target:	PRKAB2
Alternative Name:	PRKAB2 ( <a href="#">PRKAB2 Products</a> )
Background:	Full Gene Name: protein kinase, AMP-activated, beta 2 non-catalytic subunit Synonyms: MGC61468
Gene ID:	5565
Pathways:	<a href="#">AMPK Signaling</a> , <a href="#">Warburg Effect</a>

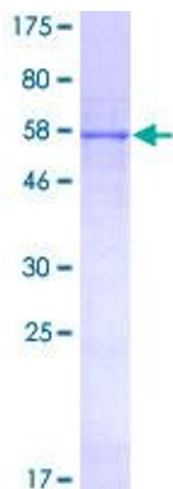
## Application Details

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.**