



[Go to Product page](#)

Datasheet for ABIN7417180
PRKAG3 Protein (AA 238-467) (His tag)

Overview

Quantity:	100 µg
Target:	PRKAG3
Protein Characteristics:	AA 238-467
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRKAG3 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Val238-Val467
Characteristics:	Recombinant Protein Kinase, AMP Activated Gamma 3 (PRKAg3), Prokaryotic expression, Val238-Val467, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	PRKAG3
Alternative Name:	Protein Kinase, AMP Activated Gamma 3 (PRKAG3 Products)
Background:	AMPKG3, 5'-AMP-activated protein kinase subunit gamma-3
UniProt:	Q8BGM7

Target Details

Pathways: [AMPK Signaling](#), [Cellular Glucan Metabolic Process](#), [Warburg Effect](#)

Application Details

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

Comment: Isoelectric Point:

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C, -80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months