

#### Datasheet for ABIN3009581

# **Glucose-6-Phosphate Dehydrogenase Protein (G6PD)**



Overview

Image

**Application Details** 

Comment:



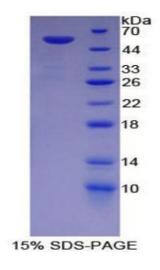
Quantity:	100 μg
Target:	Glucose-6-Phosphate Dehydrogenase (G6PD)
Origin:	Rat
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunoprecipitation (IP)
Product Details	
Characteristics:	Rat Glucose-6-Phosphate Dehydrogenase (G6PD) Protein
Purity:	> 95 %
Target Details	
Target:	Glucose-6-Phosphate Dehydrogenase (G6PD)
Alternative Name:	Glucose 6 Phosphate Dehydrogenase (G6PD Products)
Molecular Weight:	60.9 kDa
UniProt:	P05370
Pathways:	Regulation of Systemic Arterial Blood Pressure by Hormones

Please note that the majority of this suppliers proteins are partial length rather than full length.

## **Application Details**

	We recommend customers to inquire.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	200 μg/mL
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin-300.
Preservative:	Dithiothreitol (DTT), ProClin
Precaution of Use:	This product contains ProClin and Dithiothreitol (DTT): POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
Images	

### Images



#### **SDS-PAGE**

Image 1. SDS-PAGE analysis of Rat G6PD Protein.