



[Go to Product page](#)

Datasheet for ABIN7407904

CYP27A1 Protein (AA 34-531) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	CYP27A1
Protein Characteristics:	AA 34-531
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This CYP27A1 protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Ala34-Cys531
Characteristics:	Recombinant Cytochrome P450 27A1 (CYP27A1), Prokaryotic expression, Ala34-Cys531, N-terminal His and GST Tag
Purity:	> 90 %

Target Details

Target:	CYP27A1
Alternative Name:	Cytochrome P450 27A1 (CYP27A1 Products)
Background:	CP27, CTX, CYP27, Sterol 27-Hydroxylase,Cerebrotendinous Xanthomatosis, Vitamin D(3) 25-hydroxylase, 5-beta-cholestane-3-alpha,7-alpha,12-alpha-triol 27-hydroxylase

Target Details

Molecular Weight: 87kDa

Application Details

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

Comment: Isoelectric Point:8.4

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 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