

Datasheet for ABIN1098671

**RHOV Protein (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	RHOV
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This RHOV protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Purity: > 85 % by SDS - PAGE

## Target Details

Target:	RHOV
Alternative Name:	RHOV ( <a href="#">RHOV Products</a> )
Background:	Rho-related GTP-binding protein RhoV, also known as RHOV, is a member of the Rho family and small GTPase superfamily. RHOV is a 236 amino acid protein that controls the actin cytoskeleton through activation of the JNK pathway. RHOV functions as a lipid anchor at the cytoplasmic side of the cell membrane and is expressed in placenta, pancreas and fetal brain. Recombinant human RHOV protein, fused to His-tag at N-terminus, was expressed in E.coli.
Molecular Weight:	28.6 kDa (259aa)
NCBI Accession:	<a href="#">NP_598378</a>

## Application Details

Comment: Synonyms: Rho-related GTP-binding protein RhoV, ARHV, CHP, WRCH2

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/ml (determined by Bradford assay)

Buffer: 20 mM Tris-HCl buffer (pH 8.0) containing 2 M Urea, 20% glycerol, 0.1 M NaCl, 1 MM DTT

Storage: 4 °C

Storage Comment: Avoid repeated freezing and thawing cycles.

## Images

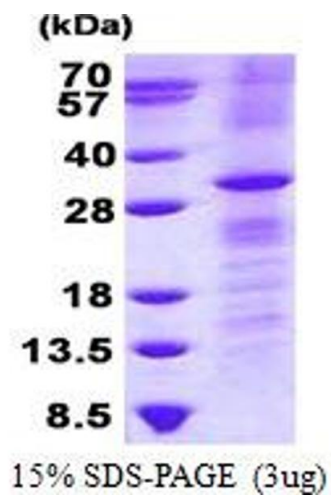


Image 1.