

Datasheet for ABIN7279458

VOPP1 Protein (AA 82-172) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	VOPP1
Protein Characteristics:	AA 82-172
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This VOPP1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	VOPP1, 82-172aa, Human, His tag, E.coli
Purity:	> 90 % by SDS - PAGE

Target Details

Target:	VOPP1
Alternative Name:	VOPP1 (VOPP1 Products)
Background:	Vesicular, overexpressed in cancer, prosurvival protein 1(VOPP1), also known as Glioblastoma-amplified secreted protein (GASP), has been previously shown to be over-expressed in human glioblastoma multiforme and squamous cell carcinoma. VOPP1 is a key regulator of NF-kappaB signaling, and that high-level, amplification-mediated VOPP1 expression, such as that occurring in tumors with amplified EGFR, could contribute to resistance to apoptosis. Recombinant

Target Details

human VOPP1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. Synonyms: Vesicular, overexpressed in cancer, prosurvival protein 1, ECOP, GASP. NCBI no.: NP_110423

Molecular Weight: 12 kDa (112aa), confirmed by MALDI-TOF

Application Details

Restrictions: For Research Use only

Handling

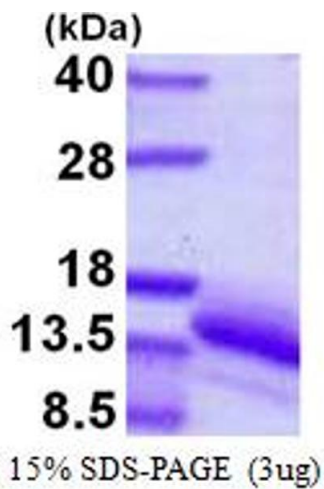
Format: Liquid

Concentration: 0.5 mg/ml (determined by Bradford assay)

Buffer: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 30% glycerol, 0.2M NaCl

Storage: 4 °C

Images



SDS-PAGE

Image 1.