

Datasheet for ABIN1098543

HAX1 Protein (His tag)**1** Image[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	HAX1
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HAX1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Purification:	purified by chromatography
Purity:	> 80 % by SDS - PAGE

Target Details

Target:	HAX1
Alternative Name:	HAX1 (HAX1 Products)
Background:	<p>HAX1 is known to associate with HS1, a substrate of Src family tyrosine kinases. It also interacts with the product of PKD2, mutations in which are associated with autosomal-dominant polycystic kidney disease, and with F-actin-binding protein, cortactin. It is associated with autosomal recessive severe congenital neutropenia, also known as Kostmann syndrome.</p> <p>Recombinant human HAX1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.</p>

Target Details

Molecular Weight: 33.7 kDa(299aa) confirmed by MALDI-TOF

NCBI Accession: [NP_006109](#)

Pathways: [Regulation of Actin Filament Polymerization](#)

Application Details

Comment: Synonyms: HCLS1 associated protein X-1 isoform a, HCLSBP1, HS1BP1, SCN3

Restrictions: For Research Use only

Handling

Format: Liquid

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

Buffer: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol 0.1 M NaCl

Storage: 4 °C

Storage Comment: Avoid repeated freezing and thawing cycles.

Images

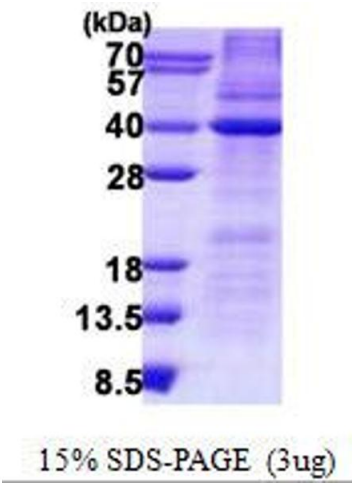


Image 1.