

Datasheet for ABIN667913

TOLLIP Protein (AA 1-274) (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	TOLLIP
Protein Characteristics:	AA 1-274
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This TOLLIP protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	TOLLIP, 1-274aa, Human, His tag, E.coli
Purity:	> 85 % by SDS - PAGE

Target Details

Target:	TOLLIP
Alternative Name:	TOLLIP (TOLLIP Products)
Background:	TOLLIP, also known as Toll interacting protein, is an inhibitory adaptor protein within Toll-like receptors. The TLR pathway is a part of the innate immune system that recognizes structurally conserved molecular patterns of microbial pathogens, leading to an inflammatory immune response. Negative regulation of TLR signaling by TOLLIP may limit the production of proinflammatory mediators during inflammation and infection. Also, it forms a complex with

Target Details

Tom1 to regulate endosomal trafficking of ubiquitinated proteins. Recombinant human TOLLIP protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography. Synonyms: Toll interacting protein, FLJ33531, IL-1RAcPIP. NCBI no.: NP_061882

Molecular Weight: 32.4 kDa (294aa) confirmed by MALDI-TOF

Application Details

Restrictions: For Research Use only

Handling

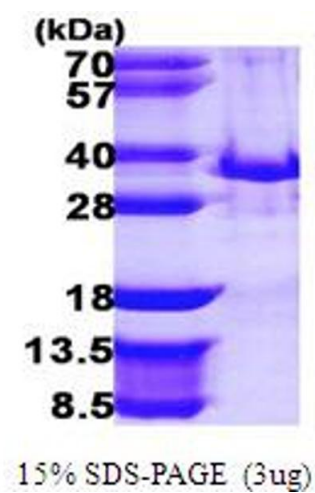
Format: Liquid

Concentration: 0.25 mg/ml (determined by Bradford assay)

Buffer: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 40% glycerol, 0.2M NaCl,2mM DTT

Storage: 4 °C

Images



SDS-PAGE

Image 1.