

Product datasheet for AR39007PU-N

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OriGene Technologies, Inc.

TOLLIP (1-274, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: TOLLIP (1-274, His-tag) human recombinant protein, 50 μg

Species: Human E. coli **Expression Host:**

Expression cDNA Clone

Purity:

MGSSHHHHHH SSGLVPRGSH MATTVSTQRG PVYIGELPQD FLRITPTQQQ RQVQLDAQAA or AA Sequence: QQLQYGGAVG TVGRLNITVV QAKLAKNYGM TRMDPYCRLR LGYAVYETPT AHNGAKNPRW

> NKVIHCTVPP GVDSFYLEIF DERAFSMDDR IAWTHITIPE SLRQGKVEDK WYSLSGRQGD DKEGMINLVM SYALLPAAMV MPPQPVVLMP TVYQQGVGYV PITGMPAVCS PGMVPVALPP

AAVNAQPRCS EEDLKAIQDM FPNMDQEVIR SVLEAQRGNK DAAINSLLQM GEEP

Tag: His-tag Predicted MW: 32.4 kDa Concentration: lot specific

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 40% glycerol, 0.2M NaCl, 2 mM DTT

Liquid purified protein Preparation:

Protein Description: Recombinant human TOLLIP protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography.

Storage: Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

>85%

RefSeq: NP 001305441

Locus ID: 54472

UniProt ID: Q9H0E2, B3KR28

Cytogenetics: 11p15.5 Synonyms: IL-1RAcPIP





Summary: This gene encodes a ubiquitin-binding protein that interacts with several Toll-like receptor

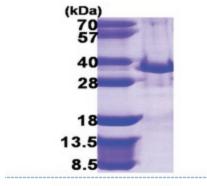
(TLR) signaling cascade components. The encoded protein regulates inflammatory signaling and is involved in interleukin-1 receptor trafficking and in the turnover of IL1R-associated kinase. Several transcript variants encoding different isoforms have been found for this gene.

[provided by RefSeq, Jan 2016]

Protein Families: Druggable Genome

Protein Pathways: Toll-like receptor signaling pathway

Product images:



15% SDS-PAGE (3ug)