

## Product datasheet for AR50532PU-S

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## TIAF1 (1-115, His-tag) Human Protein

**Product data:** 

**Product Type: Recombinant Proteins** 

Description: TIAF1 (1-115, His-tag) human recombinant protein, 50 μg

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

**Expression cDNA Clone** 

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMSS PSSPFREQSF LCAAGDAGEE or AA Sequence:

SRVQVLKNEV RRGSPVLLGW VEQAYADKCV CGPSAPPAPT PPSLSQRVMC NDLFKVNPFQ

LQQFRADPST ASLLLCPGGL DHKLNLRGKA WG

Tag: His-tag Predicted MW: 16.6 kDa Concentration: lot specific

**Purity:** >85% by SDS - PAGE

**Buffer:** Presentation State: This purified protein is available in a denatured form, making it less

suitable for functional studies. Denatured proteins are better suited for applications like

Western Blot (WB) or imaging assays.

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% glycerol

Preparation: Liquid purified protein

**Protein Description:** Recombinant human TIAF1 protein, fused to His-tag at N-terminus, was expressed in E.coli.

Storage: Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

Shelf life: one year from despatch. Stability:

RefSeq: NP 004731

9220 Locus ID: **UniProt ID:** O95411 Cytogenetics: 17q11.2

Synonyms: MAIN; SPR210





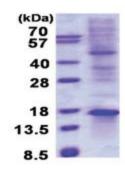
Summary: Inhibits the cytotoxic effects of TNF-alpha and overexpressed TNF receptor adapters TRADD,

FADD, and RIPK1. Involved in TGF-beta1 inhibition of IkappaB-alpha expression and

suppression of TNF-mediated IkappaB-alpha degradation.[UniProtKB/Swiss-Prot Function]

**Protein Families:** Druggable Genome

## **Product images:**



15% SDS-PAGE (3ug)