

Product datasheet for AR51408PU-N

TGFBRAP1 / TRAP1 (601-860, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins Description: TGFBRAP1 / TRAP1 (601-860, His-tag) human recombinant protein, 0.25 mg Species: Human E. coli **Expression Host:** MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSKRLQ KEEYHTHLAV LYLEEVLLQR Expression cDNA Clone or AA Sequence: ASASGKGAEA TETQAKLRRL LQKSDLYRVH FLLERLQGAG LPMESAILHG KLGEHEKALH ILVHELQDFA AAEDYCLWCS EGRDPPHRQQ LFHTLLAIYL HAGPTAHELA VAAVDLLNRH ATEFDAAQVL QMLPDTWSVQ LLCPFLMGAM RDSIHARRTM QVALGLARSE NLIYTYDKMK LKGSSIQLSD KKLCQICQNP FCEPVFVRYP NGGLVHTHCA ASRHTNPSSS SPGTRT Tag: His-tag Predicted MW: 33 kDa **Concentration:** lot specific **Purity:** >80% 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 TGFBRAP1 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. Stability: Shelf life: one year from despatch. **RefSeq:** NP 001136093 Locus ID: 9392 **UniProt ID:** Q8WUH2 Cytogenetics: 2q12.1-q12.2



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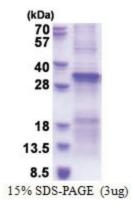
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OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

	TGFBRAP1 / TRAP1 (601-860, His-tag) Human Protein – AR51408PU-N
Synonyms:	TGF-beta receptor-associated protein 1, TRAP-1
Summary:	This gene encodes a protein that binds to transforming growth factor-beta (TGF-beta) receptors and plays a role in TGF-beta signaling. The encoded protein acts as a chaprone in signaling downstream of TGF-beta. It is involved in signal-dependent association with SMAD4. The protein is also a component of mammalian CORVET, a multisubunit tethering protein complex that is involved in fusion of early endosomes. [provided by RefSeq, Jun 2016]
Protein Families	: Druggable Genome

Product images:



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