

Product datasheet for **AR51116PU-S**

TINAGL1 (22-467, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	TINAGL1 (22-467, His-tag) human recombinant protein, 50 µg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSAQQGRGR RELAPGLHLR GIRDAGGRYC QEQLCCRGR ADDCALPYLG AICYCDLFCN RTVSDCCPDF WDFCLGVPPP FPPIQGCMHG GRIYPVLGTY WDNCNRCTCQ ENRQWQCDQE PCLVDPDIK AINQGNYGWQ AGNHSAFWGM TLDEGIRYRL GTIRPSSSVN NMHEIYTVLN PGEVLPTAFE ASEKWPNIH EPLDQGNACAG SWAFSTAAVA SDRVSIHSLG HMTPVLSPQN LLSCDTHQQQ GCRGGRDGA WWFLRRRGVV SDHCYPFSGR ERDEAGPAPP CMMHSRAMGR GKRQATAHCP NSYVNNNDIY QVTPVYRLGS NDKEIMKELM ENGPVQALME VHEDFFLYKG GIYSHTPVSL GRPERYRRHG THSVKITGWG EETLPDGRTL KYWTAANSWG PAWGERGHFR IVRGVNECDI ESFVLGVWGR VGMEDMGHH
Tag:	His-tag
Predicted MW:	52.5 kDa
Concentration:	lot specific
Purity:	>85% by SDS - PAGE
Buffer:	Presentation State: Purified 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 TINAGL1 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_001191343
Locus ID:	64129
UniProt ID:	Q9GZM7



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Cytogenetics: 1p35.2

Synonyms: ARG1; LCN7; LIECG3; TINAGRP

Summary: The protein encoded by this gene is similar in sequence to tubulointerstitial nephritis antigen, a secreted glycoprotein that is recognized by antibodies in some types of immune-related tubulointerstitial nephritis. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2011]

Protein Families: Druggable Genome, Protease, Secreted Protein

Product images:

