

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 ENRWQCDQE PCLVDPDMIK AINQGNYGWQ AGNHSFAWGM TLDEGIRYRL GTIRPSSSVNM NMHEIYTVLN PGEVLPTAFE ASEKWPNIH EPLDQGNCAG SWAFSTAAVA SDRVSIHSLG HMTPLVSPQN LLSCDTHQQQ GCRGGRLDGA 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: 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 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 |


[View online »](#)

| | |
|-------------------|---|
| UniProt ID: | <u>Q9GZM7</u> |
| Cytogenetics: | 1p35.2 |
| Synonyms: | TINAGL, TIN Ag-related protein, TIN-Ag-RP, OLRG2, OLRG-2, LCN7, GIS5, PP6614, PSEC0088, UNQ204/PRO230 |
| 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:

