

## Product datasheet for **AR51947PU-S**

### IL1RN / IL1RA (27-178, His-tag) Rat Protein

#### Product data:

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	IL1RN / IL1RA (27-178, His-tag) rat recombinant protein, 0.1 mg
<b>Species:</b>	Rat
<b>Expression Host:</b>	E. coli
<b>Expression cDNA Clone or AA Sequence:</b>	MGSSHHHHHH SSGLVPRGSH MGSHPAGKRP CKMQAFRIWD TNQKTFYLRN NQLIAGYLQG PNTKLEEKID MVPIDFRNVF LGIHGGKLCL SCVKSGDDTK LQLEEVNITD LNKNKEEDKR FTFIRSETGP TTSFESLACP GWFLCTTLEA DHPVSLTNTNTP KEPCTVTKFY FQEDQ
<b>Tag:</b>	His-tag
<b>Predicted MW:</b>	19.8 kDa
<b>Concentration:</b>	lot specific
<b>Purity:</b>	>90% by SDS - PAGE
<b>Buffer:</b>	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate Buffer Saline (pH 7.4) containing 10% glycerol, 1 mM DTT
<b>Preparation:</b>	Liquid purified protein
<b>Protein Description:</b>	Recombinant rat Il1rn, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
<b>Storage:</b>	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.
<b>Stability:</b>	Shelf life: one year from despatch.
<b>RefSeq:</b>	<a href="#">NP_071530</a>
<b>Locus ID:</b>	60582
<b>UniProt ID:</b>	<a href="#">P25086</a>
<b>Cytogenetics:</b>	3p13
<b>Synonyms:</b>	IL-1ra
<b>Summary:</b>	binds to IL-1 receptor, blocking the binding of IL-1 alpha and -beta [RGD, Feb 2006]



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## Product images:

