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## Product Datasheet

### Rat IL1 Receptor 1 protein, His tag, Unconjugated GTX00052-PRO

Article Name	Rat IL1 Receptor 1 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00052-PRO
Supplier Catalog Number	GTX00052-pro
Alternative Catalog Number	GTX00052-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
NCBI	<a href="#">25663</a>
UniProt	<a href="#">Q02955</a>
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Val226~Lys352

Application Notes

IL1R1 (Interleukin 1 Receptor Type I), also known as CD121a, is an important mediator involved in many cytokine induced immune and inflammatory responses. It belongs to the interleukin-1 receptor family, and is a receptor for interleukin 1 alpha (IL1A),