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Product Datasheet

Human IL1 Receptor antagonist protein, His tag, Unconjugated GTX00277-PRO

Article Name	Human IL1 Receptor antagonist protein, His tag, Unconjugated
Biozol Catalog Number	GTX00277-PRO
Supplier Catalog Number	GTX00277-pro
Alternative Catalog Number	GTX00277-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	3557
UniProt	P18510
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	HEK293 cells
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Arg26~Glu177 (NP_000568.1)

Application Notes

IL-1RA is an agent that binds non-productively to the cell surface interleukin-1 receptor (IL-1R), the same receptor that binds interleukin 1 (IL-1), preventing IL-1 from sending a signal to that cell. Besides, Interleukin 1 Alpha (IL-1a) has been identi