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Product Datasheet

Human IL23 protein, His Tag, Unconjugated GTX03648-PRO

Article Name	Human IL23 protein, His Tag, Unconjugated
Biozol Catalog Number	GTX03648-PRO
Supplier Catalog Number	GTX03648-pro
Alternative Catalog Number	GTX03648-PRO-100
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	Receptor Binding Assays
Species Reactivity	Human
Conjugation	Unconjugated
UniProt	P29460 , Q9NPF7
Buffer	Reconstitute with ddH ₂ O to 0.1-0.5 mg/mL. Lyophilized from a 0.22µm filtered-PBS pH 7.4, no preservatives.
Expression System	HEK293 cells
Form	Lyophilized powder
Sequence	The target protein is expressed with sequence (Ile23-Ser328 & Arg20-Pro189) of human IL-23 (Accession NP_002178.2 / NP_057668.1) fused with a 6*His tag at the N-terminus (IL23A).
Application Notes	Immobilized Recombinant Human IL23 at 2µg/mL (100 µL/well) can bind Recombinant Human IL23R with a linear range of 114-458 ng/mL.