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Product Datasheet

Human IL16 protein, His tag (active), Unconjugated GTX00089-PRO

Article Name	Human IL16 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00089-PRO
Supplier Catalog Number	GTX00089-pro
Alternative Catalog Number	GTX00089-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	3603
UniProt	Q14005
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, Met1203~Ser1332 (NP_001165599.1)

Application Notes

Pro-IL16 (Interleukin16) is a 631 amino acid precursor molecule, which is then cleaved into different isoforms. Researches have shown that the recombinant human IL16, containing C-terminal 130 amino acids, has same bioactivity as the natural secreted hum