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Product Datasheet

Human IL24 protein, His tag (active), Unconjugated GTX00138-PRO

Article Name	Human IL24 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00138-PRO
Supplier Catalog Number	GTX00138-pro
Alternative Catalog Number	GTX00138-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	This gene encodes a member of the IL10 family of cytokines. It was identified as a gene induced during terminal differentiation in melanoma cells. The protein encoded by this gene can induce apoptosis selectively in various cancer cells. Overexpressi...
NCBI	11009
UniProt	Q13007
Buffer	Reconstitute with 20mM Tris (pH8.0) and 150mM NaCl (pH8.0) to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris (pH8.0), 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, Gly51~Leu206 (NP_001172085.1)
Application Notes	IL24 (interleukin 24) is a cytokine that belongs to IL10 family. This protein can induce apoptosis selectively in various cancer cells, including ECV304. Thus, inhibition of cell proliferation assay of IL24 was conducted using ECV-304 cells. Briefly, ECV