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Product Datasheet

Human Prolactin protein, His tag (active), Unconjugated GTX00069-PRO

Article Name	Human Prolactin protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00069-PRO
Supplier Catalog Number	GTX00069-pro
Alternative Catalog Number	GTX00069-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	This gene encodes the anterior pituitary hormone prolactin. This secreted hormone is a growth regulator for many tissues, including cells of the immune system. It may also play a role in cell survival by suppressing apoptosis, and it is essential for...
NCBI	5617
UniProt	Q5THQ0
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	HEK293 cells
Form	Lyophilized powder

Sequence	N-terminal His-Tag, Leu29~Cys227 (NP_000939.1)
Application Notes	PRL (prolactin), also known as luteotropin, is a hormone secreted from the pituitary gland and is best known for its role in enabling mammals to produce milk. PRL plays an essential role in metabolism, regulation of the immune system. According to report