

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Rat NGF protein, His tag (active), Unconjugated GTX00371-PRO

Article Name	Rat NGF protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00371-PRO
Supplier Catalog Number	GTX00371-pro
Alternative Catalog Number	GTX00371-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
NCBI	310738
UniProt	P25427
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, Glu19~Gly241+LEHHHHHH (NP_001263984.1)

Application Notes

Nerve growth factor (NGF) is a neurotrophic factor and neuropeptide primarily involved in the regulation of growth, maintenance, proliferation, and survival of certain target neurons. NGF is also involved in pathways besides those regulating the life cyc