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## Product Datasheet

### Mouse BDNF protein, His tag, Unconjugated GTX00322-PRO

Article Name	Mouse BDNF protein, His tag, Unconjugated
Biozol Catalog Number	GTX00322-PRO
Supplier Catalog Number	GTX00322-pro
Alternative Catalog Number	GTX00322-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
NCBI	<a href="#">12064</a>
UniProt	<a href="#">P21237</a>
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, Glu139~Arg249 (NP_001041604.1)

Application Notes

Brain-derived neurotrophic factor, also known as BDNF, is a member of the neurotrophin family of growth factors, which are related to the canonical Nerve Growth Factor. BDNF acts on certain neurons of the central nervous system and the peripheral nervous