

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

## Product Datasheet

### Rat Gremlin 1 protein, His tag (active), Unconjugated GTX00362-PRO

Article Name	Rat Gremlin 1 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00362-PRO
Supplier Catalog Number	GTX00362-pro
Alternative Catalog Number	GTX00362-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Rat
Conjugation	Unconjugated
NCBI	<a href="#">50566</a>
UniProt	<a href="#">O35793</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, Lys25~Asp184 (NP_062155.1)

Application Notes

Gremlin (GREM1) is an inhibitor in the TGF beta signaling pathway. GREM1 and other BMP antagonists are important in the survival of cancer stroma survival and proliferation in some cancers. The protein expression is found in many cancers and is thought t