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## Product Datasheet

### Mouse BMP7 protein, His tag (active), Unconjugated GTX00296-PRO

Article Name	Mouse BMP7 protein, His tag (active), Unconjugated
Biozol Catalog Number	GTX00296-PRO
Supplier Catalog Number	GTX00296-pro
Alternative Catalog Number	GTX00296-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Mouse
Conjugation	Unconjugated
NCBI	<a href="#">12162</a>
UniProt	<a href="#">P23359</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, Ser292~His430 (NP_031583.2)

Application Notes

BMP7 (Bone morphogenetic protein 7), which belongs to the TGF-beta superfamily, is a signaling molecule with the ability to promote bone formation. BMP7 has also been implicated in various types of cancer, including breast cancer. It has been reported that