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Product Datasheet

Human HMGB1 protein, His tag, Unconjugated GTX00153-PRO

Article Name	Human HMGB1 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00153-PRO
Supplier Catalog Number	GTX00153-pro
Alternative Catalog Number	GTX00153-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	3146
UniProt	P09429
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, Pro9~Arg163 (NP_001300821.1)

Application Notes

High Mobility Group Protein 1 (HMG1) is among the most important chromatin proteins. In the nucleus HMGB1 interacts with nucleosomes, transcription factors, and histones. This nuclear protein organizes the DNA and regulates transcription. Besides, Stroma