

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

Product Datasheet

Recombinant human HMG-1/HMGB1 protein NBS-PAT-GZ7VVY-100

Article Name	Recombinant human HMG-1/HMGB1 protein
Biozol Catalog Number	NBS-PAT-GZ7VVY-100
Supplier Catalog Number	PAT-GZ7VVY-100
Alternative Catalog Number	NBS-PAT-GZ7VVY-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	High mobility group box1 protein (HMGB1) is a very abundant chromatin-binding protein residing in the eukaryotic cell nucleus and acting in the assembly of nucleoprotein complexes. Inside the cell, HMGB1 binds to DNA and has a role in transcriptional...
Concentration	1 mg/ml
Molecular Weight	25 kDa (223aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	3146
UniProt	P09429
Buffer	Liquid in 20mM Tris pH 8.0, 1mM EDTA, 0.5mM DTT, 10% glycerol.
Purity	>90%

Sequence

MGKGDPPKPR GKMSSYAFFV QTCREEHKKK HPDASVNFSE
FSKKCSERWK TMSAKEKGKF EDMAKADKAR YEREMKTYIP PKGETKKKFK
DPNAPKRPPS AFFLFCSEYR PKIKGEHPGL SIGDVAKKLG EMWNNTAADD
KQPYEKKAAC LKEYEKDIA AYRAKGPDA AKKGVVKAEC SKKKKEEEED
EEDEDEEEEE EDEDEDEEEE DDDDE