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## Product Datasheet

### Recombinant human MPG protein NBS-PAT-PQ0JMW-10

Article Name	Recombinant human MPG protein
Biozol Catalog Number	NBS-PAT-PQ0JMW-10
Supplier Catalog Number	PAT-PQ0JMW-10
Alternative Catalog Number	NBS-PAT-PQ0JMW-10
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	MPG (DNA-3-methyladenine glycosylase) belongs to the DNA glycosylase MPG family. This protein initiates base excision repair in DNA by removing a wide variety of alkylated, deaminated, and lipid peroxidation-induced purine adducts. Recombinant human ...
Concentration	0.25 mg/ml
Molecular Weight	33.9 kDa (306aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)
Tag	HIS Tag
NCBI	<a href="#">4350</a>
UniProt	<a href="#">P29372</a>
Purity	>90%

Sequence

MVTPALQMKK PKQFCRRMGQ KKQRPARAGQ PHSSSDAAQA  
PAEQPHSSSD AAQAPCPRER CLGPPTTPGP YRSIYFSSPK GHLTRLGLEF  
FDQPAVPLAR AFLGQVLVRR LPNGTELGR IVETEAYLGP EDEAAHSRGG  
RQTPRNRGMF MKPGTLYVYI IYGMYFCMNI SSQGDGACVL LRALEPLEGL  
ETMRQLRSTL RKG TASRVLK DRELCSGPSK LCQALAINKS F