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Product Datasheet

Recombinant human DNMT3L protein NBS-PAT-60GLPS-250

Article Name	Recombinant human DNMT3L protein
Biozol Catalog Number	NBS-PAT-60GLPS-250
Supplier Catalog Number	PAT-60GLPS-250
Alternative Catalog Number	NBS-PAT-60GLPS-250
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	CpG methylation is an epigenetic modification that is important for embryonic development, imprinting, and X-chromosome inactivation. DNMT3L is a nuclear protein with similarity to DNA methyltransferases, but is not thought to function as a DNA methy...
Concentration	0.25 mg/ml
Molecular Weight	46.2 kDa (411aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	29947
UniProt	Q9UJW3
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT
Purity	>90%

Sequence

MAAIP ALDPEAEPSM DVILVGSEL SSSVSPGTGR DLIAYEVKAN
QRNIEDICIC CGSLQVHTQH PLFEGGICAP CKDKFLDALF LYDDDGYQSY
CSICCSGETL LICGNPDCTR CYCFECVDSL VGPGTSGKVH AMSNWVCYLC
LPSSRSGLLQ RRRKWRSQK AFYDRESENP LEMFETVPVW RRQPVRVLSL
FEDIKELTS LGFLESGSDP GQLKHVVDVT DTVRKD