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Product Datasheet

Recombinant human DESI1 protein NBS-PAT-3TN9II-20

Article Name	Recombinant human DESI1 protein
Biozol Catalog Number	NBS-PAT-3TN9II-20
Supplier Catalog Number	PAT-3TN9II-20
Alternative Catalog Number	NBS-PAT-3TN9II-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	DESI1 belongs to the DeSI family and contains 1 PPPDE peptidase domain. This protein is a protease which deconjugates SuMO1, SuMO2 and SuMO3 from some substrate proteins and has isopeptidase but not SuMO-processing activity. DESI1 desumoylates ZBTB46...
Concentration	0.25 mg/ml
Molecular Weight	20.7 kDa (191aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	27351
UniProt	Q6ICB0
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 1mM DTT

Purity	>85%
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMEPPNLY PVKLYVYDLS KGLARRLSPI MLGKQLEGIW HTSIVVHKDE FFFGSGGISS CPPGGTLLGP PDSVVDVGST EVTEEIFLEY LSSLGESLFR GEAYNLFEHN CNTFSNEVAQ FLTGRKIPSY ITDLPSEVLS TPFQALRPL LDSIQIQPPG GSSVGRPNGQ S