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Product Datasheet

Recombinant human Gastroke 1/GKN1 protein NBS-PAT-V57CZH-100

Article Name	Recombinant human Gastroke 1/GKN1 protein
Biozol Catalog Number	NBS-PAT-V57CZH-100
Supplier Catalog Number	PAT-V57CZH-100
Alternative Catalog Number	NBS-PAT-V57CZH-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Gastroke-1, also known as GKN1, belongs to the gastroke family. It has mitogenic activity and may be involved in maintaining the integrity of the gastric mucosal epithelium. Recombinant human GKN1 protein, fused to His-tag at N-terminus, was expr...
Concentration	0.25 mg/ml
Molecular Weight	24.5 kDa (223aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	56287
UniProt	Q9NS71
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 1mM DTT
Purity	>85%

Sequence

MGSSHHHHH SGLVPRGSH MSHMLAYSS VHCREDKMK
FTIVFAGLLG VFLAPALANY NINVNDNNN AGSQQSVSV
NNEHNVANVD NNGWDSWNS IWDYNGFAA TRLFQKTCI
VHKMNKEVMP SIQSLDALVK EKKLQKGGP GPPKGLMYS
VNPKNVDDL KFGKNIANMC RGIPTMAEE MQEASLFFYS GTCYTTSVLW
IVDISFCGDT VEN