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Product Datasheet

Recombinant human Chitinase 3-like 1/CHI3L1 protein NBS-PAT-GY5QKC-10

Article Name	Recombinant human Chitinase 3-like 1/CHI3L1 protein
Biozol Catalog Number	NBS-PAT-GY5QKC-10
Supplier Catalog Number	PAT-GY5QKC-10
Alternative Catalog Number	NBS-PAT-GY5QKC-10
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	CHI3L1, also known as chitinase-3-like protein 1, is a member of the glycosyl hydrolase 18 family. This protein can bind heparins, probably as heparin sulfate. It has been found to enhance cell adhesion and promote cell signaling, proliferation and t...
Concentration	0.25 mg/ml
Molecular Weight	41.4 kDa (370aa)
Tag	HIS Tag
NCBI	1116
UniProt	P36222
Buffer	Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol, 1mM DTT
Purity	>90%

Sequence

YKLVCCYTSW SQYREGDGSC FPDALDRFLC THIIYSFANI SNDHIDTWEW
NDVTLYGMLN TLKNRNP NLK TLLSVGGWNF GSQRFSKIAS NTQSRRTFIK
SVPPFLRTHG FDGLDLAWLY PGRGDKQHFT TLIKEMKAEF IKEAQPGKKQ
LLLSAALSAG KVTIDSSYDI AKISQHLDI SIMTYDFHGA WRGTTGHHSP
LFRGQEDASP DRFSNTDYAV GYMLRLGAPA S