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Product Datasheet

Recombinant human MYL12A protein NBS-PAT-0G801O-100

Article Name	Recombinant human MYL12A protein
Biozol Catalog Number	NBS-PAT-0G801O-100
Supplier Catalog Number	PAT-0G801O-100
Alternative Catalog Number	NBS-PAT-0G801O-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	MYL12A, also known as myosin regulatory light chain 12A, plays an important role in regulation of both smooth muscle and nonmuscle cell contractile activity via its phosphorylation. This protein implicated in cytokinesis, receptor capping, and cell l...
Concentration	0.25 mg/ml
Molecular Weight	22.4 kDa (195aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	10627
UniProt	P19105
Buffer	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 1mM DTT
Purity	>90%

Sequence

MSSKRT KTKTKKRPQR ATSNVFAMFD QSQIQEFKEA FNMIDQNRDG
FIDKEDLHDM LASLGKNPTD EYLDAMMNEA PGPINFTMFL TMFGEKLNGT
DPEDVIRNAF ACFDEEATGT IQEDYLRELL TTMGDRFTDE EVDELYREAP
IDKKGNFNYI EFTRILKHGA KDKDD