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Product Datasheet

Recombinant human ATP6V1F protein NBS-PAT-FCAPMZ-100

Article Name	Recombinant human ATP6V1F protein
Biozol Catalog Number	NBS-PAT-FCAPMZ-100
Supplier Catalog Number	PAT-FCAPMZ-100
Alternative Catalog Number	NBS-PAT-FCAPMZ-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	ATP6V1F is a component of vacuolar ATPase (V-ATPase), a multisubunit enzyme that mediates acidification of eukaryotic intracellular organelles. V-ATPase dependent organelle acidification is necessary for such intracellular processes as protein sortin...
Concentration	0.5 mg/ml
Molecular Weight	15.8 kDa (142aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	9296
UniProt	Q16864
Buffer	Liquid. In Phosphate buffered saline (pH7.4) containing, 50% glycerol, 1mM DTT
Purity	>90%

Sequence

MGSSHHHHH SGLVPRGSH MGSMAGRGKL IAVIGDEDTV
TGFLGGIGE LNKNRHPNFL VVEKDTTINE IEDTRQFLN RDDIGIILIN
QYIAEMVRHA LDAHQQSIPA VLEIPSKEHP YDAAKDSILR RARGMFTAED
LR