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Product Datasheet

Recombinant human RCN1 protein NBS-PAT-3UVLFS-50

Article Name	Recombinant human RCN1 protein
Biozol Catalog Number	NBS-PAT-3UVLFS-50
Supplier Catalog Number	PAT-3UVLFS-50
Alternative Catalog Number	NBS-PAT-3UVLFS-50
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Reticulocalbin 1 (RCN1) is a calcium-binding protein. It binds calcium and may regulate calcium-dependent activities in the endoplasmic reticulum lumen or post-ER compartment. The protein contains six conserved regions with similarity to a high affin...
Concentration	1 mg/ml
Molecular Weight	40.4 kDa (341aa) confirmed by MALDI-TOF (Real Molecular weight on SDS-PAGE will be shift up)
Tag	HIS Tag
NCBI	5954
UniProt	Q15293
Buffer	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol, 1mM DTT, 100mM NaCl

Purity	>80%
Sequence	MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSELEK PTVRKERVVR PDSELGERPP EDNQSFQYDH EAFLGKEDSK TFDQLTPDES KERLGKIVDR IDNDGDGFVT TEELKTWIKR VQKRYIFDNV AKVWKDYDRD KDDKISWEEY KQATYGYLG NPAEFHDSSD HHTFKKMLPR DERRFKAADL NGDLTATREE FTAFLHPEEF EHMKEIVVLE TLEDIDKNGD G