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## Product Datasheet

### Recombinant human Calbindin 2/CALB2 protein NBS-PAT-FKGVAY-100

Article Name	Recombinant human Calbindin 2/CALB2 protein
Biozol Catalog Number	NBS-PAT-FKGVAY-100
Supplier Catalog Number	PAT-FKGVAY-100
Alternative Catalog Number	NBS-PAT-FKGVAY-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	CALB2 is an intracellular calcium-binding protein belonging to the troponin C superfamily. Members of this protein family have six EF-hand domains which bind calcium. This protein plays a role in diverse cellular functions, including message targetin...
Concentration	1 mg/ml
Molecular Weight	33.7 kDa (291aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">794</a>
UniProt	<a href="#">P22676</a>
Buffer	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol
Purity	>95%

Sequence

MGSSHHHHH SGLVPRGSH MAGPQQPPY LHLAELTASQ  
FLEIWKHFDA DGNGYIEGKE LENFFQELEK ARKGSGMMSK  
SDNFGKMKKE FMQKYDKNSD GKIEMAELAQ ILPTEENFLL CFRQHVGST  
EFMEAWRKYD TDRSGYIEAN ELKGFLSDLL KKANRPYDEP KLQEYQTIL  
RMFDLNGDGK LGLSEMSRLL PVQENFLLKF QGMKLTSEEF NAIFTFYDKD  
R