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## Product Datasheet

### Recombinant human Serpin B3/SSCA1 protein NBS-PAT-5VSVU3-100

Article Name	Recombinant human Serpin B3/SSCA1 protein
Biozol Catalog Number	NBS-PAT-5VSVU3-100
Supplier Catalog Number	PAT-5VSVU3-100
Alternative Catalog Number	NBS-PAT-5VSVU3-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	SERPINB3 also known as serpin B3 is a papain-like cysteine protease inhibitor to modulate the host immune response against tumor cells. Also functions as an inhibitor of UV-induced apoptosis via suppression of the activity of c-Jun NH (2) -terminal k...
Concentration	0.5 mg/ml
Molecular Weight	47 kDa (413aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">6317</a>
UniProt	<a href="#">P29508</a>
Buffer	Liquid, In Phosphate buffered saline (pH7.4) containing 10% glycerol, 1mM DTT
Purity	>95%

Sequence

MGSSHHHHH SGLVPRGSH MGSMNSLSEA NTKFMDFLQ  
QFRKSKENNI FYSPISITSA LGMVLLGAKD NTAQIQKVL HFDQVTENTT  
GKAATYHVDR SGNVHHQFQK LLTEFNKSTD AYELKIANKL FGEKTYLFLQ  
EYLDAIKKFY QTSVESVDFA NAPEESRKKI NSWVESQTNE KIKNLIPEGN  
IGSNTTLVLV NAIYFKGQWE KKFNKEDTKE EKFWPNKNTY K