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## Product Datasheet

### Recombinant human PA28 beta/PSME2 protein NBS-PAT-GYEUWW-250

Article Name	Recombinant human PA28 beta/PSME2 protein
Biozol Catalog Number	NBS-PAT-GYEUWW-250
Supplier Catalog Number	PAT-GYEUWW-250
Alternative Catalog Number	NBS-PAT-GYEUWW-250
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	PSME2, also known as proteasome (prosome, macropain) activator subunit 2, is an IFN-gamma inducible proteasome activator required for presentation of certain major histocompatibility (MHC) class I antigens. Downregulation of PSME2 results in abnormal...
Concentration	1 mg/ml
Molecular Weight	29.5 kDa (259aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">5721</a>
UniProt	<a href="#">Q9UL46</a>
Buffer	Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 0.1M NaCl, 1mM DTT, 0.1mM PMSF
Purity	>95%

Sequence

MGSSHHHHH SSSLVPRGSH MAKPCGVRLS GEARQVEVF  
RQNLFQEAEE FLYRFLPQKI IYLNQLLQED SLNVADLTSL RAPLDIIPD  
PPPKDDEMET DKQEKKEVPK CGFLPGNEKV LSLALVKPE VWTLEKCIL  
VITWQHLP KIEDGNDFGV AIQEKVLERV NAVKTKVEAF QTTISKYFSE  
RGDAVAKASK ETHVMDYRAL VHERDEAAYG ELRAMVLDLR A