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## Product Datasheet

### Recombinant human HSP70/HSPA1A protein NBS-PAT-V636RT-20

Article Name	Recombinant human HSP70/HSPA1A protein
Biozol Catalog Number	NBS-PAT-V636RT-20
Supplier Catalog Number	PAT-V636RT-20
Alternative Catalog Number	NBS-PAT-V636RT-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Hsp70 is a human heat shock protein. Hsp70 is an important part of the cells machinery for protein folding, and help to protect cells from stress. In most species, there are many proteins that belong to the hsp70 family. Some of these are only expres...
Concentration	1 mg/ml
Molecular Weight	72.2 kDa (661aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">3303</a>
UniProt	<a href="#">P0DMV8</a>
Purity	>95%

Sequence

MAKAAAIGID LGTTYSCVGV FQHGKVEIIA NDQGNRTTPS YVAFTDTERL  
IGDAAKNQVA LNPQNTVFDA KRLIGRKFGD PVVQSDMKHW  
PFQVINDGDK PKVQVSYKGD TKAFYPEEIS SMVLTKMKEI AEAYLGYPT  
NAVITVPAYF NDSQRQATKD AGVIAGLNVL RIINEPTAAA IAYGLDRTGK  
GERNVLIFDL GGGTFDVSIL TIDDGIFEVK ATAGDTHLGG E