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Product Datasheet

Recombinant human HSP70/HSPA1A protein NBS-PAT-V636RT-100

Article Name	Recombinant human HSP70/HSPA1A protein
Biozol Catalog Number	NBS-PAT-V636RT-100
Supplier Catalog Number	PAT-V636RT-100
Alternative Catalog Number	NBS-PAT-V636RT-100
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	3303
UniProt	P0DMV8
Buffer	Liquid. 20mM Tris pH7.5, 2mM DTT
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