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## Product Datasheet

### Recombinant human AIF protein NBS-PAT-75LKXJ-100

Article Name	Recombinant human AIF protein
Biozol Catalog Number	NBS-PAT-75LKXJ-100
Supplier Catalog Number	PAT-75LKXJ-100
Alternative Catalog Number	NBS-PAT-75LKXJ-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Apoptosis-inducing factor 1, mitochondrial isoform 2 precursor, also known as AIFM1, is a mitochondrial protein that translocates to the nucleus upon induction of apoptosis. AIFM1 has been shown to cause DNA fragmentation and chromatin condensation a...
Concentration	0.5 mg/ml
Molecular Weight	58.5 kDa (537aa)
Tag	HIS Tag
NCBI	<a href="#">9131</a>
UniProt	<a href="#">O95831</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol
Purity	>95%

Sequence

LGLTP EQKQKKAALS ASEGEEVPQD KAPSHVPFLL IGGGTAAFAA  
ARSIRARDPG ARVLIVSEDP ELPYMRPPLS KELWFSDDPN VTKTLRFKQW  
NGKERSIYFQ PPSFYVSAQD LPHIENGGVA VLTGKKVVQL DVRDNMVKLN  
DGSQITYEKC LIATGGTPRS LSAIDRAGAE VKSRTTLFRK IGDFRSLEKI  
SREVKSTITII GGGFLGSELA CALGRKARAL GTEVIQ