

Recombinant Neosartorya Fumigata ASPF3 Protein (1-168 aa), His-SUMO-tagged

Cat. No. ASPF3-1998N **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Neosartorya Fumigata (strain ATCC MYA-4609/Af293/CBS 101355/FGSC A1100) (<i>Aspergillus fumigatus</i>) ASPF3 Protein (1-168 aa) is produced by <i>E. coli</i> expression system. This protein is fused with a 6xHis-SUMO tag at the N-terminal. Research Area: Allergen. Protein Description: Full Length.
Species	Neosartorya Fumigata
Source	<i>E.coli</i>
ProteinLength	1-168 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	34.5 kDa
AA Sequence	MSG LKAGDSF PSDV VFSYIPWSE DKGEITACGIPINYNASKEWADKKVILFALPGAFT PVCSARHVP EYIEKLPEIRAKGV DVVAVLAYNDAYVMSAWGKANQVTGDDILFLSDP DARFSK SIGWADEEGRTKRYALVIDH GKITYAALEPAKNHLEFSSAETVLKHL
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

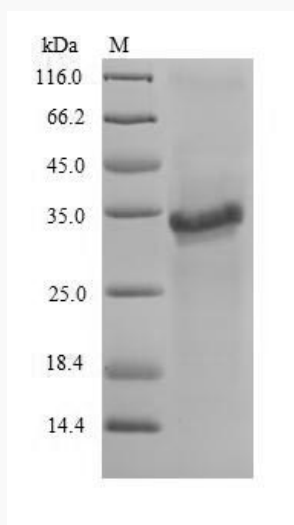
Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with reconstitution instruction is sent along with the products.

GENE INFORMATION

Synonyms aspf3; Peroxisomal membrane protein pmp20 Thioredoxin reductase Allergen: Asp f 3;

UniProt ID [O43099](https://www.uniprot.org/entry/O43099)



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA