

Recombinant Alternaria Alternata HSP70 Protein (1-152 aa), His-tagged

Cat. No. HSP70-1932A **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Alternaria Alternata (Alternaria rot fungus) (Torula alternata) HSP70 Protein (1-152 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Signal Transduction. Protein Description: Full Length.
Species	Alternaria Alternata
Source	Yeast
ProteinLength	1-152 aa
Form	Tris-based buffer, 50% glycerol
Molecular Mass	18.2 kDa
AA Sequence	KTNKIVITNDKGRLSKEEIERMLAEAEKYKAEDEAEAAARISAKNALESYAYSLRNTLSD SKVDEKLDAGDKQKLTAEDKTVQWLDDNQTATKDEYESQQKELEGVANPIMMKFY GAGGEGGMPGGMPGGGMPGGAPGGAAGDDGPTVEEVD
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

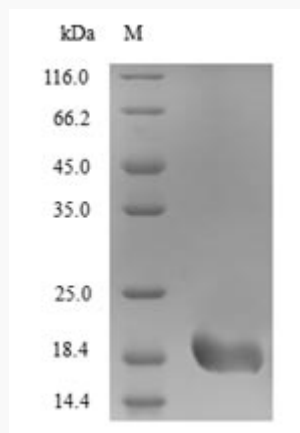
Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80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

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

GENE INFORMATION

Synonyms HSP70; Allergen: Alt a 3;

UniProt ID [P78983](#)



(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