

Recombinant Dermatophagoides farinae Mite group 2 allergen Der f 2(DERF2)



Catalog No: #AP73784

Orders: order@abscitech.com

Package Size: #AP73784-1 10ug #AP73784-2 50ug #AP73784-3 100ug #AP73784-4 200ug #AP73784-5 500ug #AP73784-6 1mg

Support: tech@abscitech.com

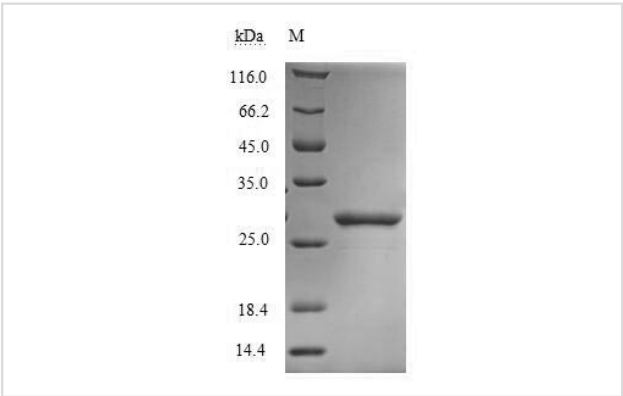
Description

Product Name	Recombinant Dermatophagoides farinae Mite group 2 allergen Der f 2(DERF2)
Brief Description	Recombinant Protein
Host Species	E.coli
Target Name	DERF2
Other Names	Allergen Der f II Allergen: Der f 2
Accession No.	Uniprot ID: Q00855
Target Species	Dermatophagoides farinae (American house dust mite)
SDS-PAGE MW	30.07kDa
Target Length	Full Length, 18-146aa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	DQVDVKDCANNEIKVMVDGCHGSDPCIIHRGKPFTLEALFDANQNTKTAKIEIKASLDGLEIDVPGIDTNACHF MKCPLVKGQQYDIKYTWNVPKIAPKSENVVTVKLIGDNGVLACAIATHGKIRD
Formulation	Tris-based buffer,50% glycerol
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.

Application Details

Greater than 90% as determined by SDS-PAGE.

Images



References

"Cloning and expression of cDNA coding for the major house dust mite allergen Der f II in Escherichia coli."Yuuki T., Okumura Y., Ando T., Yamakawa H., Suko M., Haida M., Okudaira H.Agric. Biol. Chem. 55:1233-1238(1991)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.