

Recombinant Apium graveolens Major allergen Api g 1, isoallergen 2

Catalog No: #AP70965

Package Size: #AP70965-1 20ug #AP70965-2 100ug #AP70965-3 1mg

Description

Product Name	Recombinant Apium graveolens Major allergen Api g 1, isoallergen 2
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-159aaSequence Info:Full Length
Accession No.	P92918
Calculated MW	33.1 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MGVQKTVEAPSTVSAEKMYQGFLDMDTVFPKVLPLQIKSVEILEGDDGGVGTVKLVHLGEATEYTTMKQKVD VIDKAGLAYTYTTIGGDILVDVLESVVNEFVVVPTDGGCIVKNTTIYNTKGDAVLPEDKIKEATEKSALAFKAVEA YLLANLQFLA
Formulation	Tris-based buffer50% 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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

References

Characterization of Api g 1.0201, a new member of the Api g 1 family of Celery Allergens.Hoffmann-Sommergruber K., Ferris R., Pec M., Radauer G., O'Riordain G., Camara-Machado O., Scheiner O., Breiteneder H.Int. Arch. Allergy Immunol. 122:115-123(2000)Research Topic:Others

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