

Recombinant Cat Fel d 1A/CH1 Protein, N-GST & C-His

Summary

Catalog No. YFK29901

Alternative Names Major allergen I polypeptide chain 1, AG4, Allergen Cat-1, Allergen Fel d I-

A, Allergen FdI, Allergen Fel dI, Fel d 1-A, CH1

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH7.4,1mM EDTA, 4%trehalose,1%

mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P30438

Protein length Glu23-Cys92

Nature Recombinant

Predicted molecular weight 36.04 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Felis catus (Cat) (Felis silvestris catus)





Recombinant Proteins & Antibodies

In general, proteins are provided as lyophilized powder/frozen liquid.

Shipping They are shipped out with dry ice/blue ice unless customers require

otherwise.

Note For research use only.

Data Image



SDS-PAGE

SDS PAGE for Recombinant Felis catus (Cat) (Felis silvestris catus) Fel d 1-A/CH1/Allergen Fel dI protein