

Fel d 1-A/CH1/Allergen Fel dI Recombinant Protein | Feld1-A/CH1 recombinant protein

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

CATALOG # AAA120614	HOST E coli	APPLICATIONS ELISA, Western Blot, SDS-Page
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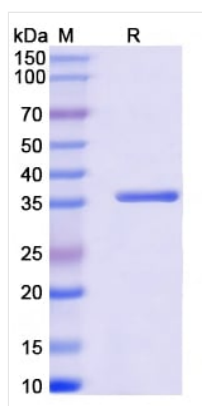
PRODUCT SYNONYMS

Fel d 1-A/CH1/Allergen Fel dI; Recombinant Cat Fel d 1-A/CH1/Allergen Fel dI Protein; N-GST & C-His; 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; Feld1-A/CH1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Glu23-Cys92
Sequence Length	Glu23-Cys92
Applicable Applications for Feld1-A/CH1 recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	Felis catus (Cat)(Felis silvestris catus)
Reconstitution	Reconstitute in sterile water for a stock solution.
Protein Length	Glu23-Cys92
Nature	Recombinant
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for frequent use. Store at -20 to -80 degree C for twelve months from the date of receipt.

IMAGES



SDS-PAGE

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

ADDITIONAL INFORMATION

Product Categories/Family for Feld1-A/CH1 recombinant protein	Recombinant Proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1169665
NCBI GeneID	677877
UniProt Accession #	P30438; P30439
Molecular Weight	36.04 kDa
NCBI Official Full Name	Major allergen I polypeptide chain 1
NCBI Official Symbol	LOC677877
NCBI Official Synonym Symbols	CH1
NCBI Protein Information	major allergen I polypeptide chain 1
UniProt Protein Name	Major allergen I polypeptide chain 1
UniProt Gene Name	CH1
UniProt Synonym Gene Names	Allergen FdI; Allergen Fel dI
UniProt Entry Name	FEL1A_FELCA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ch1-recombinant-protein-e-coli-elisa-wb-western-blot-sds-page/120614>