

Major allergen I polypeptide chain 1 (CH1) Recombinant Protein | CH1 recombinant protein

Recombinant Cat Major allergen I polypeptide chain 1 (CH1)

CATALOG # AAA114578	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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PRODUCT SYNONYMS

Major allergen I polypeptide chain 1 (CH1); Recombinant Cat Major allergen I polypeptide chain 1 (CH1); CH1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	23-92aa; Full Length of Mature Protein
Sequence	EICPAVKRDV DLFLTGTPDE YVEQVAQYKA LPVVLENARI LKNCVDAKMT EEDKENALSV LDKIYTSPLC
Species	Felis catus (Cat) (Felis silvestris catus)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	114326420
NCBI GeneID	677877
NCBI Accession #	NP_001041618.1
NCBI GenBank Nucleotide #	NM_001048153.1
UniProt Accession #	P30438 ; P30439
Molecular Weight	9,600 Da
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

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.