



## Recombinant Felis domesticus Fel d 4 (DAG-WT274)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Nature	Recombinant
Expression System	E.coli
Purity	> 90%
Conjugate	TBD
Applications	Immunoassays
Molecular Weight	32 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	20mM Tris, 150mM NaCl, pH8.0
Preservative	None
Storage	Store at -80°C. Avoid freeze / thaw cycle
Warnings	PLEASE note that this product is intended for research use only; not for diagnostic or clinical use.

## **BACKGROUND**

**Introduction** Fel d 4 is a lipocalin allergen produced by the cat, which binds IgE at relatively high frequency

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in cat-sensitive individuals. The allergen provides not only a means for investigating differences in the immune response to lipocalin allergens from that found for other mammalian species but also an important reagent for the diagnosis of cat allergy.

Keywords

Felis domesticus allergen; Fel d 4; Fel d 4.0101