



Recombinant *Blattella germanica* Bla g 5 (DAG-WT278)

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

PRODUCT INFORMATION

Purity	> 90%
Conjugate	TBD
Applications	Immunoassays
Molecular Weight	24 kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements
Size	1 mg
Buffer	10mM PBS, pH7.4
Preservative	None
Storage	Store at -80°C. Avoid freeze / thaw cycle

BACKGROUND

Introduction	IgE Ab binding to natural and recombinant Bla g 5 was found in 27/40 (67.5%) and 29/40 (72.5%) of sera from CR-allergic patients, as measured by RIA. 5 out of 7 CR-allergic patients tested showed a positive skin reaction (>8x8-mm wheal) to rBla g 5, at conc. of 10(-4)-10(-1) µg/ml
Keywords	<i>Blattella germanica</i> allergen 5; Bla g 5; Glutathione S-transferase