



# Recombinant *Platanus acerifolia* Pla a 2 [His] (DAG-WT265)

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

## PRODUCT INFORMATION

Antigen Description	A recombinant protein with a N-Terminal His-tag corresponding to 383 amino acids of Pla a 2.
Species	<i>Platanus acerifolia</i>
Purity	> 90% , as determined by SDS-PAGE
Conjugate	His
Applications	N/A
Molecular Weight	45 kDa
Format	Lyophilized Powder
Size	100 µg
Buffer	PBS, pH7.4
Preservative	None
Storage	Store at -20°C to -80°C. Avoid multiple freeze/thaw cycles.

## BACKGROUND

Introduction	Of 30 patients allergic to London plane tree pollen, 83% showed serum IgE binding to 43 kD protein on immunoblot of <i>P. acerifolia</i> extract.
Keywords	Pla a 2; <i>Platanus acerifolia</i> London plane tree; Polygalacturonase

# GENE INFORMATION

UniProt ID

Q6H9K0

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