



Recombinant PLA2R1 (a.a 395-530) [His] (DAG-WT1909)

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

PRODUCT INFORMATION

Purity	> 90% as determined by SDS-PAGE
Conjugate	His, Myc
Applications	Immunoassays
Molecular Weight	19 kDa
Format	Liquid or Lyophilized powder
Size	20 µg, 100 µg, 500 µg
Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction	This gene represents a phospholipase A2 receptor. The encoded protein likely exists as both a transmembrane form and a soluble form. The transmembrane receptor may play a role in clearance of phospholipase A2, thereby inhibiting its action. Polymorphisms at this locus have been associated with susceptibility to idiopathic membranous nephropathy. Alternatively spliced transcript variants encoding different isoforms have been identified.
Keywords	PLA2R1; Secretory phospholipase A2 receptor; Membranous nephropathy

GENE INFORMATION

