Cat. No. PME101398

Delivery

Expression Host



PRODUCT INFORMATION

PLA2R1 **Target**

CLEC13C;PLA2-R;PLA2G1R;PLA2IR;PLA2R Synonyms

Recombinant Human PLA2R1(21-164 223-359 **Description** 1097-1246) Protein with C-terminal 10×His tag

In Stock

Uniprot ID Q13018 **HEK293**

Tag C-10×His Tag

Molecular PLA2R1(Glu21-Lys164 Thr223-Asn359 Glu1097-

Characterization Leu1246) 10×His tag

The protein has a predicted molecular mass of

50.3 kDa after removal of the signal peptide. The apparent molecular mass of PLA2R1(21-164 223-359 1097-1246)-10×His is approximately **Molecular Weight**

35-70 kDa due to glycosylation.

The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue Purity

staining.

Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before Formulation & Reconstitution

lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. Store at -20°C to -80°C for 12 months in

lyophilized form. After reconstitution, if not

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Storage & Shipping

Lyophilized proteins are shipped at ambient

temperature.

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

Background

associated with susceptibility to idiopathic membranous nephropathy. Alternatively spliced transcript variants encoding different isoforms have been identified.[provided by RefSeq, Sep

> Email: info@dimabio.com Website: www.dimabio.com

20101

Usage Research use only

Conjugate Unconjugated

Address: Wuhan institute of Biotechnology B7, Biolake No.666 Gaoxin Road, Wuhan, Hubei, China Telephone: +1 2409940618(USA) /+86-18062749453(China) /+86-400-006-0995(China)





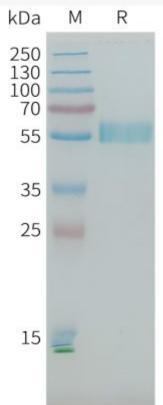


Figure 1.Human PLA2R1(21-164 223-359 1097-1246) Protein, His Tag on SDS-PAGE under reducing condition.

Email: info@dimabio.com Website: www.dimabio.com

