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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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FastELISA™ PLA2G7 (Human) ELISA Kit

Catalog # KA7052

Size 1 Kit

Specification

Product Description	FastELISA™ PLA2G7 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of Human PLA2G7 (Lipoprotein-associated phospholipase A2) in Serum, plasma.
Suitable Sample	Serum, Plasma, etc.
Sample Volume	50 μ L
Detection Method	Colormetric
Assay Type	Quantitative
Calibration Range	0.78-50 ng/mL
Limit of Detection	0.78 ng/mL
Specificity	This assay is highly specific for detection of Human PLA2G7. No significant cross-reactivity or interference between Human PLA2G7 and analogues was observed.
Regulation Status	For research use only (RUO)
Storage Instruction	Store at 2-8°C for 6 months. For long term storage store at -20°C. Avoid repeated freezing and thawing.

Applications

- Quantification

Gene Info — PLA2G7

Entrez GeneID [7941](#)

Gene Name PLA2G7

Gene Alias	LDL-PLA2, PAFAH
Gene Description	phospholipase A2, group VII (platelet-activating factor acetylhydrolase, plasma)
Omim ID	147050 600807 601690
Gene Ontology	Hyperlink
Gene Summary	The PLA2G7 gene encodes platelet-activating factor (PAF) acetylhydrolase (EC 3.1.1.47), a secreted enzyme that catalyzes the degradation of PAF to inactive products by hydrolysis of the acetyl group at the sn-2 position, producing the biologically inactive products LYSO-PAF and acetate.[s upplied by OMIM
Other Designations	OTTHUMP00000016555 phospholipase A2, group VII platelet-activating factor acetylhydrolase

Pathway

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Disease

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- [Aortic Aneurysm](#)
- [Arteriosclerosis](#)
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- [Atherosclerosis](#)
- [Bronchial Hyperreactivity](#)
- [Calcinosis](#)
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