

Product datasheet

Recombinant Human PLA2G7 protein ab87477

1 Image

Overview

Product name Recombinant Human PLA2G7 protein
Protein length Full length protein

Description

Nature Recombinant
Source Escherichia coli

Amino Acid Sequence

Species Human

Specifications

Our [Abpromise guarantee](#) covers the use of **ab87477** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE
Purity > 95 % SDS-PAGE.
Form Liquid

Preparation and Storage

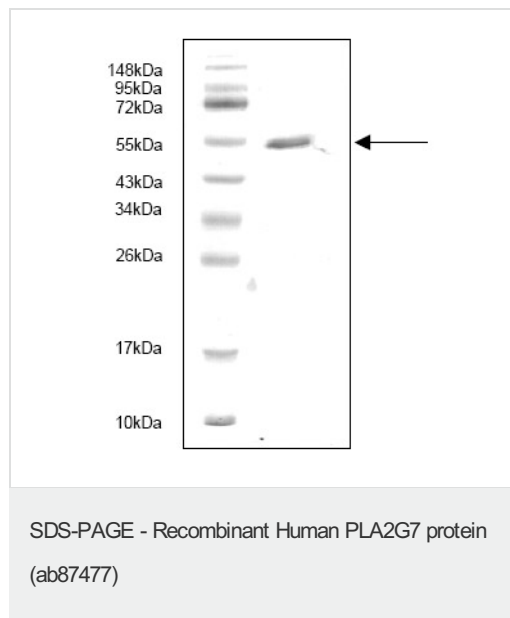
Stability and Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
 Constituents: PBS, 50% Glycerol

General Info

Function Modulates the action of platelet-activating factor (PAF) by hydrolyzing the sn-2 ester bond to yield the biologically inactive lyso-PAF. Has a specificity for substrates with a short residue at the sn-2 position. It is inactive against long-chain phospholipids.
Tissue specificity Plasma.

Involvement in disease	Platelet-activating factor acetylhydrolase deficiency Asthma Atopic hypersensitivity
Sequence similarities	Belongs to the AB hydrolase superfamily. Lipase family.
Cellular localization	Secreted, extracellular space.

Images



ab87477 on SDS-PAGE.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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