

Platelet-activating factor acetylhydrolase

Catalog No: #AP78703

Package Size: #AP78703-1 50ug #AP78703-2 100ug #AP78703-3 1mg

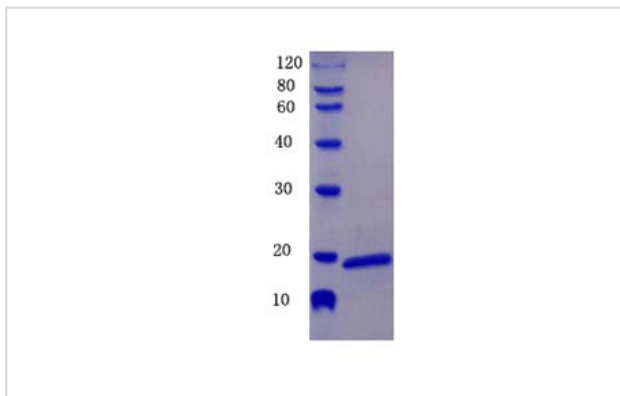
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Description

| | |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name | Platelet-activating factor acetylhydrolase |
| Brief Description | Recombinant Protein |
| Host Species | E.coli |
| Purification | Greater than 90% by SDS-PAGE |
| Species Reactivity | Human |
| Immunogen Description | 181-289AA |
| Other Names | PAFAH,1-alkyl-2-acetyl-glycerophosphocholine esterase,2-acetyl-1-alkyl-glycerophosphocholine esterase,Group-VIIA phospholipase A2,LDL-associated phospholipase A2,PAF 2-acylhydrolase,gVIIA-PLA2,LDL-PLA(2) |
| Accession No. | Q13093Gene name:PLA2G7 |
| Uniprot | Q13093 |
| GeneID | 7941; |
| Calculated MW | 11.99 |
| Tag Info | His |
| Formulation | 50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0) |
| Storage | Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |

Images



Background

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.

References

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Note: This product is for in vitro research use only