

PLA2G12A 抗原（重组蛋白）

中文名称： PLA2G12A 抗原（重组蛋白）

英文名称： PLA2G12A Antigen (Recombinant Protein)

别名： phospholipase A2, group XIIA; GXII; ROSSY; PLA2G12

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 23-189 amino acids of human PLA2G12A

技术规格

Full name:	phospholipase A2, group XIIA
Synonyms:	GXII; ROSSY; PLA2G12
Swissprot:	Q9BZM1
Gene Accession:	BC017218
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Secreted phospholipase A2 (sPLA2) enzymes liberate arachidonic acid from phospholipids for production of eicosanoids and exert a variety of physiologic and pathologic effects. Group XII sPLA2s, such as PLA2G12A, have relatively low specific activity and are structurally and functionally distinct from other sPLA2s (Gelb et al., 2000 [PubMed 11031251]).

