

Phospholipid Scramblase 1 (PLSCR1) Recombinant Protein | PLSCR1 recombinant protein

Recombinant Phospholipid Scramblase 1 (PLSCR1)

CATALOG # AAA153476	HOST E coli	APPLICATIONS Western Blot, SDS-Page
-------------------------------	-----------------------	---

PRODUCT SYNONYMS

Phospholipid Scramblase 1 (PLSCR1); Recombinant Phospholipid Scramblase 1 (PLSCR1); Phospholipid Scramblase 1; PLSCR1 recombinant protein (prokaryotic); Human; MMTRA1B; Ca(2+)-dependent phospholipid scramblase 1; Erythrocyte phospholipid scramblase; PLSCR1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Trp318
Applicable Applications for PLSCR1 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	Two N-terminals, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	4.8
Subcellular Location	Membrane, Nucleus
Research Area	Enzyme & Kinase
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



Amino Acid Info


SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for PLSCR1 recombinant protein	Prokaryotic proteins
--	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	10863877
NCBI GeneID	5359
NCBI Accession #	NP_066928.1
NCBI GenBank Nucleotide #	NM_021105.2
UniProt Accession #	O15162; B2R8H8
Molecular Weight	35,049 Da
NCBI Official Full Name	phospholipid scramblase 1
NCBI Official Synonym Full Names	phospholipid scramblase 1
NCBI Official Symbol	PLSCR1
NCBI Official Synonym Symbols	MMTRA1B
NCBI Protein Information	phospholipid scramblase 1; PL scramblase 1; erythrocyte phospholipid scramblase; ca(2+)-dependent phospholipid scramblase 1
UniProt Protein Name	Phospholipid scramblase 1
UniProt Gene Name	PLSCR1
UniProt Synonym Gene Names	PL scramblase 1
UniProt Entry Name	PLS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/plscr1-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153476>