

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

Recombinant Phospholipid Scramblase 1 (PLSCR1)

CATALOG # AAA153475	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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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

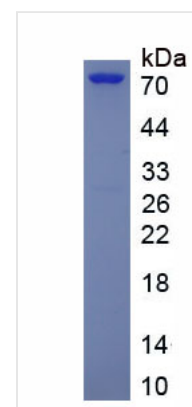
PRODUCT SPECIFICATIONS

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	N-terminal His and GST
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

MDKQNSQWNA SHPETNLPVG YPPQVPPTAF QGPPGYSGYP GPQVSYPPPP
AGHSGGPGAG FPVFNQPVYN QPVYNQPVGA AGVPMMPAQ PPLNCPGLE
YLSQIDQILI HQIELLEVL TGFETNNKYE IKNSFGQRYV FAEEDTDCCT
RNCCGSRPF TLRIQNMGO EVITLERPLR CSSCCPCCL QEIEIQAPPG
VPIGVVIQW HPCLPKFTIQ NEKREDVLKI SGPCVVCSCC GVDIFEIKSL
DEQCVVGKIS KHNTGILREA FTDADNFGIQ FPLDLVKKK AVHIGACFLI
DFNFFESTGS QEQKSGVW

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for PLSCR1 recombinant protein	Prokaryotic proteins
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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/153475>