

Recombinant Phospholipase A2 Receptor 1 (PLA2R1)

Catalog No: tcup6096



Available Sizes

Size: 10ug

Size: 50ug

Size: 200ug



Specifications

Application:

Positive Control; Immunogen; SDS-PAGE; WB.

Species:

Homo sapiens (Human)

Form:

Freeze-dried Powder

Storage Buffer:

20mM Tris, 150mM NaCl, pH 8.0 containing 0.01% SKL, 5% Trehalose.

Concentration:

100µg/ml

Recommended Dilution:

Reconstitute in ddH₂O to a concentration of 0.1-1.0mg/ml
Do not Vortex.

Source:

E.coli (Prokaryotic expression)

Purity / Grade:

≥ 97%

Amino Acids:

Tyr385~Cys643

Storage Instruction:

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

SwissProt:

Q13018

Predicted Molecular Weight:

33.6kDa

Observed Molecular Weight:

33kDa as determined by SDS-PAGE reducing conditions.

Tags:

N-terminal Tag

Cellular Location:

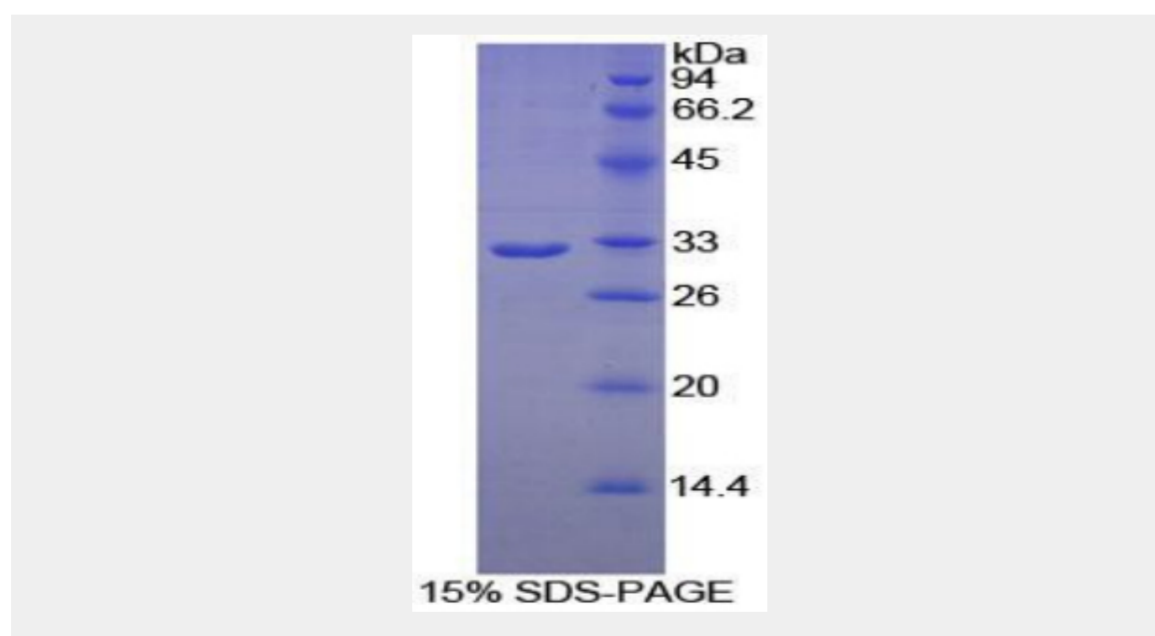
Membrane, Secreted.

Notes

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Product Description

Prokaryotic expression



SEQUENCE				
				YNRNCY KLQKEETWH
EALRSCQADN	SALIDITSLA	EVEFLVTLTG	DENASETWIG	LSSNKIPVSF
EWSNDSSVIF	TNWHLEPHI	FPNRSQLCVS	AEQSEGHWKV	KNCEERLFYI
CKKAGHVLSL	AESGCQEGWE	RHGGFCYKID	TVLRSFDQAS	SGYYCPPALV
TITNRFEQAF	ITSLISSVVK	MKDSYFWIAL	QDQNDTGEYT	WKPVGQKPEP
VQYTHWNTHQ	PRYSGGCVAM	RGRHPLGRWE	VKCHRHFKAM	SLC

Sequences of Recombinant Phospholipase A2 Receptor 1 (PLA2R1)

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!