

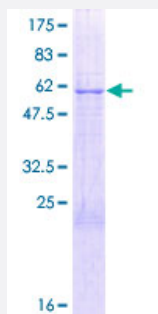
Full-Length

PLSCR4 (Human) Recombinant Protein (P01)

Catalog # H00057088-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PLSCR4 full-length ORF (NP_065086.1, 1 a.a. - 329 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MSGVVPTAPEQPAGEMENQTKPPDPRPDAPPEYSSHFLPGPPGTAVPPPTGYPGGLPMGYSP
QQPSTFPLYQPVGGIHPVRYQPGKYPMPNQSVPTWMPGPTPMANCPPGLEYLVLQDNIHVLQHF
EPLMMTCFETNNRYDIKNSDQMYYVVTEDTDDFTRNAYRTLRFVLRVTDCMGREIMTMQRPF
RCTCCCFCCPSARQELEVQCPPGVTIGFVAEHWNL CRAVYSIQNEKKENVMRVRGPCSTYGCG
SDSVFEVKSLDGISNIGSIIRKWNGLLSAMADADHFDIHFPLDLDVKMKAMIFGACFLIDFMYFERS
PPQRSR

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

63.4

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — PLSCR4

Entrez GeneID	57088
GeneBank Accession#	NM_020353.1
Protein Accession#	NP_065086.1
Gene Name	PLSCR4
Gene Alias	TRA1
Gene Description	phospholipid scramblase 4
Omim ID	607612
Gene Ontology	Hyperlink
Other Designations	Ca(2+)-dependent phospholipid scramblase 4 PL scramblase 4 cell growth inhibiting protein 43

Disease

- [Tobacco Use Disorder](#)