

# Human PLSCR3 Recombinant Protein



RPPB4262

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## Product Information    Protein Information

**Product SKU:**

RPPB4262

**Accession:**

Q9NRY6

**Host:**

Escherichia Coli.

**Protein description:**

PLSCR3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 288 amino acids (1-265 a.a) and having a molecular mass of 30.9kDa. PLSCR3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Phospholipid scramblase 3, PL scramblase 3, Ca(2+)-dependent phospholipid scramblase 3.

**Formulation:**

PLSCR3 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M urea.

**Purity:**

Greater than 90% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please avoid freeze thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGSMAGYLPP KGYAPSPPPP YPVTGYPEP ALHPGPGQAP VPAQVPAPAP  
GFALFPSPGP VALGSAAPFL PLPGVPSGLE FLVQIDQILI HQKAERVETF LGWETCNRYE LRSGAGQPLG  
QAAEESNCCA RLCCGARRPL RVRLADPGDR EVLRLLRPLH CGCSCCPCGL QEMEVQAPPG TTIGHVLQTW  
HPFLPKFSIQ DADRQTVLRV VGPCWTCGCG TDTNFEVKTR DESRSVGRIS KQWGGLVREA LTDADDFGLQ  
FPLDL DVR