

## Product Datasheet

### Mouse PCSK9 protein (orb392244)

**Description**

Recombinant mouse PCSK9 protein is

system and the target gene e...

**Reactivity**

Mouse

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

PCSK9

**Preservatives**

Liquid in a 0.2 μM filtered solution of 50mM HEPES, 150mM NaCl, 20% Glycerol, pH 7.4.

**Form/Appearance**

Liquid in a 0.2 μM filtered solution of 50mM HEPES, 150mM NaCl, 20% Glycerol, pH 7.4.

**Storage**

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

**Note**

For research use only

**Application notes**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

QDEDGDYEEL MLALPSQEDG LADEAAHVAT  
 ATFRRCSKEA WRLPGTYIVV LMEETQRLQI  
 EQTAHRLQTR AARRGYVIKV LHIFYDLFPG  
 FLVKMSSDLL GLALKLPHVE YIEEDSFVFA  
 QSIPWNLERI IPAWHQTEED RSPDGSSQVE  
 VYLLDTSIQG AHREIEGRVT ITDFNSVPEE  
 DGTRFHRQAS KCDSHGTHLA GVVSGRDAGV  
 AKGTSLSLHSLR VLNCQKGKTV SGTLIGLEFI  
 RKSQLIQPSG PLVVLLPLAG GYSRILNAAC  
 RHLARTGVVL VAAAGNFRDD ACLYSPASAP  
 EVITVGATNA QDQPVTLGTL GTNFGRCVDL  
 FAPGKDIIGA SSDCSTCFMS QSGTSQAAAH  
 VAGIVARMLS REPTLTLAEL RQRLIHFSTK  
 DVINMAWFPE DQQLVTPNLV ATLPPSTHET  
 GGQLLCRTVW SAHSGPTRTA TATARCAPEE  
 ELLSCSSFSR SGRRRGDWIE AIGGQOVCKA  
 LNAFGGEGVY AVARCCLVPR ANCSIHNTPA  
 ARAGLETHVH CHQKDHVLCG SFHWEVEDLS  
 VRRQPALRSR RQPGQCVGHQ AASVYASCCH  
 APGLFCKIKE HGISGPSEOV TVACEAGWTI