

Product Datasheet

Human PCSK9 protein (orb392241)

Description

Recombinant human PCSK9 protein is

system and the target gene e...

Reactivity

Human

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications

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

QEDEDGDYEE LVLALRSEED GLAEAPHEGT
TATFHRCAD PWRLPGTYV VLKEETHLSQ
SERTARRLQA QAARRGYLTK ILHVFHGLLP
GFLVKMSGDL LELALKLPHV DYIEEDSSVF
AQSIWNLER ITPPRYRADE YQPPDGGSLV
EYLLDTSIQ SDHREIEGRV MVTDFENVPE
EDGTRFHRQA SKCDSHGTHL AGVVSGRDAG
VAKGASMRSL RVLNCQGKGT VSGTLIGLEF
IRKSQLVQPV GPLVLLPLA GGYSRVLNAA
CQRLARAGVV LVTAAGNFRD DACLYSPASA
PEVITVGATN AQDQPVTLT LGTNFGRCVD
LFAPGEDIIG ASSDCSTCFV SQSGTSQAAA
HVAGIAAMML SAEPELTAE LRQLIHFS
KDVINEAWFP EDQRLTPNL VAALPPSTHG
AGWQLFCRTV WSAHSGPTRM ATAIARCAPD
EELLSCSSFS RSGKRRGERM EAQGGKLVCR
AHNAFGGEGV YAIARCCLLP QANCSVHTAP
PAEASMGTRV HCHQQGHVLT GCSSHWEVED
LGTHKPPVLR PRGQPNQCVG HREASIHASC
CHAPGLECKV KEHGIPAPOE OVTVACEFGW

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