

Product Datasheet

Human PCSK9 protein (orb707021)

Description

Recombinant Human PCSK9 Protein is

and the target gene encod...

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, pH 7.4.

Form/Appearance

Liquid in a 0.2 μm filtered solution of 50mM HEPES, 150mM NaCl, 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

Please minimize freeze-thaw cycles.

Protein Sequence

QEDEDGDYEE LVLALRSEED GLAEAPHEGT
TATFHRCADK PWRLPGTYVV VLKEETHLSQ
SERTARRLQA QAARRGYLTK ILHVFHGLLP
GFLVKMSGDL LELALKLPHV DYIEEDSSVF
AQSIWNLER ITPPRYRADE YQPPDGGSVL
EYLLDTSIQ SDHREIEGRV MVTDFENVPE
EDGTRFHRQA SKCDSHGTHL AGVVSGRDAG
VAKGASMRSL RVLNCQKGKT VSGTLIGLEF
IRKSQLVQPV GPLVLLPLA GGYSRVLNAA
CQRLARAGVV LVTAAGNFRD DACLYSPASA
PEVITVGATN AQDQPVTLGT LGTNFGRCVD
LFAPGEDIIG ASSYCSTCFV SQSGTSQAAA
HVAGIAAMML SAEPELTAE LRQLIHFS
KDVINEAWFP EDQRLVTPNL VAALPPSTHG
AGWQLFCRTV WSAHSGPTRM ATAIARCAPD
EELLSCSSFS RSGKRRGERM EAQGGKLVCR
AHNAFGGEGV YAIARCCLLP QANCSVHTAP
PAEASMGTRV HCHQQGHVLT GCSSHWEVED
LGTHKPPVLR PRGQPNQCVG HREASIHASC
CHAPGLECKV KEHGIPAPQE QVTVACEEGW
TLTGCSALPG TSHVLGAYAV DNTCVVRSRD
VSTTGSTSEE AVTAVAICCR SRHLAQASQE
LQHSHHHH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

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Expiration Date

6 months from date of receipt.