

Product Datasheet

Human SEMA4B protein (orb392436)

Description

Recombinant human SEMA4B protein is

system and the target gene ...

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

SEMA4B

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM PB, 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

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

LSPRISLPLG SEERPFLRFE AEHISNYTAL
LLSRDGRTLY VGAREALFAL SSNLSFLPGG
EYQELLWGAD AEKKQQCSFK GKDPQRDCQN
YIKILLPLSG SHLFTCGTAA FSPMCTYINM
ENFTLARDEK GNVLLEDGKG RCPFDPNFKS
TALVVDGELY TGTVSSFQGN DPAIRSQSL
RPTKTESSLN WLQDPAFVAS AYIPESLGSL
QGDDDKIYFF FSETGQEFEF FENTIVSRIA
RICKGDEGGE RVLQQRWTSF LKAQLLCSRP
DDGFPFNVLQ DVFTLSPSPQ DWRDTLFYGV
FTSQWHRGTT EGSAVCVFTM KDVQRVFSGL
YKEVNRETQQ WYTVTHPVPT PRPGACITNS
ARERKINSSL QLPDRVLNFL KDHFLMDGQV
RSRMLLLQPQ ARYQRVAVHR VPGLHHTYDV
LFLGTGDGRL HKAIVSVGRV HIIEELQIFS
SGQPVQNLLL DTHRGLLYAA SHSGVVQVPM
ANCSLYRSCG DCLLARDPYC AWSGSSCKHV
SLYQPQLATR PWIQDIEGAS AKDLCSSASSV
VSPSFVPTGE KPCEQVQFQP NTVNTLACPL
LSNIATRIWI RNGAPVNASA SCHVLP TGDI

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