

Product Datasheet

Human SEMA4B protein (orb392437)

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

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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
LLSRDGRITLY VGAREALFAL SSNLSFLPGG
EYQELLWGAD AEKKQQCFSK GKDPQRDCQN
YIKILLPLSG SHLFTCGTAA FSPMCTYINM
ENFTLARDEK GNVLLEDGKG RCPFDPNFKS
TALVVDGELY TGTVSSFQGN DPAISRSQSL
RPTKTESSLN WLQDPAFVAS AYIPESLGSL
QGDDDKIYFF FSETGQEFEF FENTIVSRIA
RICKGDEGGE RVLQQRWTSF LKAQLLCSR
DDGFPFNVLQ DVFTLSPSPQ DWRDTLFYGV
FTSQWHRGTT EGSAVCVFTM KDVQRVFSGL
YKEVNRETQQ WYTVTHPVPT PRPGACITNS
ARERKINSSL QLPDRVLNFL KDHFLMDGQV
RSRMILLQPQ ARYQRVAVHR VPGLHHTYDV
LFLGTGDGRL HKAHSVGPVRV HIIIEELQIFS
SGQPVQNLLL DTHRGLLYAA SHSGVVQVPM
ANCSLYRSCG DCLLARDPYC AWSGSSCKHV
SIYOPOLATR PWIODIEGAS AKDICSASSV

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709. United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

ISRTPEVTCV VVDVSHEDPE VKFNWYVDGV