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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SEMA4D (Human) Recombinant Protein

Catalog Number: P9344

Regulation Status: For research use only (RUO)

Product Description: Human SEMA4D partial recombinant protein with His tag in C-terminus expressed in HEK293 cells.

Sequence:

MAFAPIPRITWEHREHVHLVQFHEPDIYNYSALLLSEDK
DTLYIGAREAVFAVNALNISEKQHEVYWKVSEDKKAKC
AEKGSKQTECLNYIRVLQPLSATSLYVCGTNAFQPAC
DHLNLTsfkflgknedgkgrcpfdpaHSYTSVMVDG
ELYSGTSYNFLGSEPIISRNSSHSPLRTEYAIPWLNPS
FVFADVIRKSPDSDGEDDRVYFFFTEVSVEYEFVFRV
LIPRIARVCKGDQGLRTLQKKWTSFLKARLICSRPDS
GLVFNVLRDVFLRSPGLKVPVFYALFTPQLNNVGLSA
VCAYNLSTAAEVFSGKYMSTTVEQSHTKWVRYNG
PVPKPRPGACIDSEARAANYTSSLNLPDKTLQFVKDHP
LMDDSVTPIDNRPLIKKDVNYTQIVVDRTQALDGTVY
DVMFVSTDRGALHKAISLEHAVHIIIEETQLFQDFEPVQT
LLLSSKKGNRVYAGSNSGVVQAPLAFCGKHGTCEDC
VLARDPYCAWSPPTATCVALHQTESPSRGLIQEMSGD
ASVCPDKSKGSYRQHFFKHGGTAELKCSQKSNSEKT
MYLKSSDNRVDHHHHHH

Host: Human

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293)
expression system

Purification: chromatographic

Purity: > 95% as determined by SDS-PAGE.

Storage Buffer: Lyophilized from a solution containing
20 mM PB, pH 7.4, 150 mM NaCl. Reconstitute the
lyophilized powder in 1XPBS to 100 ug/mL.

Storage Instruction: Lyophilized protein at room

temperature for 3 weeks, should be stored at -20°C.
Protein aliquots at 4°C for 2-7 days and should be stored
at -20°C to -80°C. For long term storage it is
recommended to add a carrier protein (0.1% HSA or
BSA).
Avoid repeated freeze/thaw cycles.

Entrez GeneID: 10507

Gene Symbol: SEMA4D

Gene Alias: C9orf164, CD100, FLJ33485, FLJ34282,
FLJ39737, FLJ46484, M-sema-G, MGC169138,
MGC169141, SEMAJ, coll-4