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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SEMA3G (Human) Recombinant Protein (P01)

Catalog Number: H00056920-P01

Regulation Status: For research use only (RUO)

Product Description: Human SEMA3G full-length ORF (NP_064548.1, 1 a.a. - 782 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAPSAWAICWLLGGLLLHGGSSGSPGSPVPRRLRSY
RDLLSANRSAIFLGPQGSNLQAMYLDEYRDRLFLGGL
DALYSLRLDQAWPDPREVLWPPQPGQREECVRKGR
DPLTECANFVRVLQPHNRTHLLACGTGAFQPTCALITV
GHRGEHVLHLEPGSVESGRGRCPHEPSRPFASFIDG
ELYTGLTADFLGREAMIFRSGGPRPALRSDSDQSLH
DPRFVMAARIPENSDQDNDKVYFFFSETVPSPDGGSN
HVTVSRVGRVCVNDAGGQRVLVKNWSTFLKARLVCS
VPGPGAETHFDQLEDVFLWPKAGKSLEVYALFSTV
SAVFQGFVAVCVYHMADIWEVFNGPFAHRDGPQHQQW
GPYGGKVPFPRPGVCPSKMTAQGRPFSTKDYDPE
VLQFARAHPLMFWPVRPRHGRPVLVKTHLAQQLHQIV
VDRVEAEDGTYDVIFLGTDSGSLKVIQAGGSAEPE
EVLLEELQVFKVPTPITEMEISVKRQMLYVGSRLGVAQ
LRLHQCYGTACAECCLARDPYCAWDGASCTHYRP
SLGKRRFRQRDIRHGPNALQCLGQSQEEEEAVGLVAAT
MVGTEHNSTFLECLPKSPQAAVRWLLQRPDDEGPD
QVKTDERVLHTEGRLFRRLSRFDAGTYTCTTLEHGF
SQTVVRLALVVIVASQLDNLFPPEPKPEEPPARGGLAS
TPPKAWYKDILQLIGFANLPRVDEYCERVWCRGTTEC
SGCFRSRSRGKQARGKSWAGLELGKMKSRVHAEH
NRTPREVEAT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 113.1

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 56920

Gene Symbol: SEMA3G

Gene Alias: FLJ00014, MGC119473, sem2