

# Recombinant Human Semaphorin-5A,SEMA5A (C-6His)



Catalog No: #AP75200

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Package Size: #AP75200-1 10ug #AP75200-2 50ug #AP75200-3 500ug #AP75200-4 1mg

## Description

Product Name	Recombinant Human Semaphorin-5A,SEMA5A (C-6His)
Host Species	Human Cells
Purification	Greater than 95% as determined by reducing SDS-PAGE.
Specificity	Human
Accession No.	Q13591
Uniprot	Q13591
GeneID	9037;
Calculated MW	84.71kDa
Target Sequence	EAQGTTCQQRTEHPVISYKEIGPWLREFRAKNAVDFSQLTFDPGQKELVVGARNYLFRLQLEDLSLIQAVEWE CDEATKKACYSKSKSKEECQNYIRVLLVGGDRLFTCGTNAFTPVCTNRSLSNLTEIHDQISGMARCPYSPQH STALLTAGGELYAATAMDFPGRDPAIYRSLGILPPLRTAQYNSKWLNEPNFVSSYDIGNFTYFFFRENAVEHDC GKTVFSRAARVCKNDIGGRFLEDTWTTFMKARLNCSRPGVEVPFYNELQSTFFLPELDLIYGIFTTNVNSIAAS AVCVFNLSAIAQAFSGPFKYQENSRSAWLPYPNPVPHFQCGTVDQGLYVNLTERNLQDAQKFLMHEVVQP TTVPSFMEDNSRFSHVAVDVVQGREALVHIIYLATDYGTIKKVRVPLNQTSSSCLLEEIEFPERRREPIRSLQIL HSQSVLFVGLREHVVKIPLKRCQFYRTRSTCIGAQDPYCGWDVVMKKCTSLEESLSMTQWEQSISACPTRNL TVDGHFGVWSPWTPCTHTDGSAVGSCLCRTRSCDSPAPQCGGWQCEGPGMEIANCSRNGGWTPWTSWS PCSTTCGIGFQVRQRSCSNPTPRHGGRVCGVQNRREERYCNEHLLCPPHMFWTGWGPWERCTAQC GGGIQ ARRRICENGPDCAGCNVEYQSCNTNPCPELKKTPWTPWTPVNI SDNNGGHYEQRFRYTCKARLADPNLLEV GRQRIEMRYCSSDGTSGCSTLDHHHHHH
Formulation	Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, 0.1mM EDTA, 0.05% Tween 20, pH 7.2.
Storage	Lyophilized protein should be stored at < -20C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7C for 2-7 days. Aliquots of reconstituted samples are stable at < -20C for 3 months.

Note: This product is for in vitro research use only