

Semaphorin-3C/SEMA3C Protein, Human (HEK 293, His)

Cat. No.:	HY-P71282
Synonyms:	Semaphorin-3C; Semaphorin-E; Sema E; SEMA3C; SEMAE
Species:	Human
Source:	HEK293
Accession:	Q99985 (G21-S738)
Gene ID:	10512
Molecular Weight:	75-120&27 kDa

PROPERTIES

AA Sequence

G S S Q P Q A R V Y	L T F D E L R E T K	T S E Y F S L S H H	P L D Y R I L L M D
E D Q D R I Y V G S	K D H I L S L N I N	N I S Q E A L S V F	W P A S T I K V E E
C K M A G K D P T H	G C G N F V R V I Q	T F N R T H L Y V C	G S G A F S P V C T
Y L N R G R R S E D	Q V F M I D S K C E	S G K G R C S F N P	N V N T V S V M I N
E E L F S G M Y I D	F M G T D A A I F R	S L T K R N A V R T	D Q H N S K W L S E
P M F V D A H V I P	D G T D P N D A K V	Y F F F K E K L T D	N N R S T K Q I H S
M I A R I C P N D T	G G L R S L V N K W	T T F L K A R L V C	S V T D E D G P E T
H F D E L E D V F L	L E T D N P R T T L	V Y G I F T T S S S	V F K G S A V C V Y
H L S D I Q T V F N	G P F A H K E G P N	H Q L I S Y Q G R I	P Y P R P G T C P G
G A F T P N M R T T	K E F P D D V V T F	I R N H P L M Y N S	I Y P I H K R P L I
V R I G T D Y K Y T	K I A V D R V N A A	D G R Y H V L F L G	T D R G T V Q K V V
V L P T N N S V S G	E L I L E E L E V F	K N H A P I T T M K	I S S K K Q Q L Y V
S S N E G V S Q V S	L H R C H I Y G T A	C A D C C L A R D P	Y C A W D G H S C S
R F Y P T G K R R S	R R Q D V R H G N P	L T Q C R G F N L K	A Y R N A A E I V Q
Y G V K N N T T F L	E C A P K S P Q A S	I K W L L Q K D K D	R R K E V K L N E R
I I A T S Q G L L I	R S V Q G S D Q G L	Y H C I A T E N S F	K Q T I A K I N F K
V L D S E M V A V V	T D K W S P W T W A	S S V R A L P F H P	K D I M G A F S H S
E M Q M I N Q Y C K	D T R Q Q H Q Q G D	E S Q K M R G D Y G	K L K A L I N S

Biological Activity

Data is not available.

Appearance

Solution.

Formulation

Supplied as a 0.2 µm filter Solution of 20 mM PB, 150 mM NaCl, pH 7.4.

Endotoxin Level

<1 EU/µg, determined by LAL method.

Reconstitution

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Storage & Stability

Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.

Shipping

Shipping with dry ice.

Caution: Product has not been fully validated for medical applications. For research use only.

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