

## SCF Protein, Mouse (HEK293, His)

<b>Cat. No.:</b>	HY-P70555
<b>Synonyms:</b>	FPH2; KIT ligand; Kitl; KITLG; KL-1; Mast cell growth factor; MGF; MGFSHEP7; SCF; SCFStem cell factor; SFC-Kit ligand; SLF; steel factor
<b>Species:</b>	Mouse
<b>Source:</b>	HEK293
<b>Accession:</b>	P20826 (K26-A189)
<b>Gene ID:</b>	17311
<b>Molecular Weight:</b>	19-35 kDa

### PROPERTIES

<b>AA Sequence</b>	<p>           K E I C G N P V T D    N V K D I T K L V A    N L P N D Y M I T L    N Y V A G M D V L P            S H C W L R D M V I    Q L S L S L T T L L    D K F S N I S E G L    S N Y S I I D K L G            K I V D D L V L C M    E E N A P K N I K E    S P K R P E T R S F    T P E E F F S I F N            R S I D A F K D F M    V A S D T S D C V L    S S T L G P E K D S    R V S V T K P F M L            P P V A         </p>
<b>Appearance</b>	Lyophilized powder.
<b>Formulation</b>	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O.
<b>Storage &amp; Stability</b>	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
<b>Shipping</b>	Room temperature in continental US; may vary elsewhere.

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

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