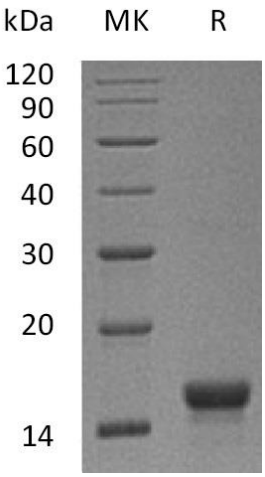
Recombinant Mouse SCF

Catalog#:PEM1572

概述（Summary）

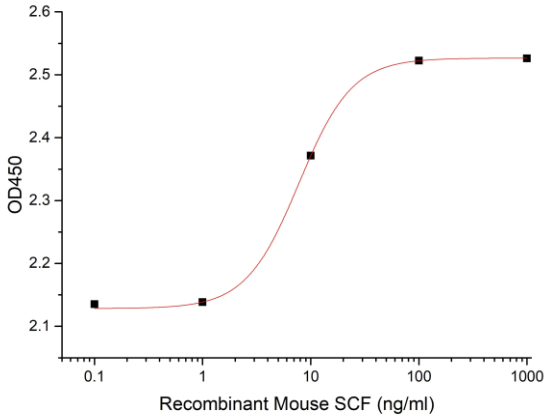
别称（Alternative Names）	Kit ligand; Hematopoietic growth factor KL; Mast cell growth factor; MGF; Steel factor; Stem cell factor; SCF
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<0.01 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Lys26-Ala189】
Accession #	P20826
表达宿主（Host）	E. coli
种属（Species）	Mouse
预测分子量（Predicted MW）	18.4 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
运输方式（Shipping）	The product is shipped with ice bag. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	12 months at -20°C to -80°C in lyophilized state.6 months at -20°C to -80°C under sterile conditions after reconstitution.7-10 days at 2°C to 8°C under sterile conditions after reconstitution.Please minimize freeze-thaw cycles.
复溶（Reconstitution）	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图（SDS-PAGE image）



Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Measured by the dose-dependent stimulation of TF-1 cells.The ED50 for this effect is 4-12 ng/ml. (QC verified)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.