

CXCL16/SR-PSOX (C-6His), Mouse, Recombinant**Cat. No. : GPCK236****产品信息**

物种	Mouse
表达宿主	Human Cells
序列信息	Asn27-Trp201
检索号	Q8BSU2
标签	C-6His
分子量	20.1 kDa
有效期	12 months

产品特性

内毒素 (EU/μg)	< 0.1
保存	Lyophilized protein should be stored at -5~-20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -5~-20°C for 3 months.
运输	Ambient temperature or ice pack.
制剂	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
复溶	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/mL. Dissolve the lyophilized protein in sterile water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

背景介绍

CXCL16 is a single-pass type I membrane Protein, which consists of 246 amino acids, CXCL16 induces a strong chemotatic response and calcium mobilization. CXCL16 acts as a scavenger Receptor on macrophages, which specially binds to oxidized low density lipo Protein. CXCL16 may involves in pathophysiology such as atherogenesis. Soluble CXCL16 may play an important role in liver metastases through the induction of epithelial-mesenchymal transition.

