



# Proteogenix

**Proteogenix SAS**

www.proteogenix.science  
19 rue de la Haye  
67300 Schiltigheim, France

Tel +33 (0) 390 20 54 70  
Fax +33 (0) 978 53 36 90  
products@proteogenix.fr

## Stromal cell-derived factor 1(CXCL12)

### OVERVIEW

---

<b>PRODUCT REFERENCE</b>	PX-P4857
<b>ORIGIN SPECIES</b>	Homo sapiens (Human)
<b>FRAGMENT</b>	Lys22-Lys89
<b>TAG</b>	No tag
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

---

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	Escherichia coli (E.coli)
<b>MOLECULAR WEIGHT</b>	8.1kDa
<b>FORM</b>	
<b>BUFFER</b>	PBS, pH7.5
<b>STABILITY &amp; STORAGE</b>	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
<b>UNIPROT</b>	P48061
<b>ALIAS/SYNONYMS</b>	SDF-1,hSDF-1,C-X-C motif chemokine 12,Interchrine reduced in hepatomas,IRH,hIRH,Pre-B cell growth-stimulating factor,PBSF,SDF1, SDF1A, SDF1B



**WARNING: THIS PRODUCT IS FOR RESEARCH USE ONLY.**