

Recombinant Human CXCL12/SDF-1 Protein, Tag free (Active)

Summary

Catalog No.	AHE55401
Alternative Names	Intercrine reduced in hepatomas, hSDF-1, Stromal cell-derived factor 1, SDF-1, Pre-B cell growth-stimulating factor, SDF1, SDF1A, C-X-C motif chemokine 12, SDF1B, CXCL12, IRH, PBSF, hIRH
Form	Lyophilized
Storage buffer	Lyophilized from a 0.2 µm filtered solution in 20 mM PB, 150 mM NaCl, pH 7.4.
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Endotoxin level	< 0.01 EU/µg as determined by LAL test.
Expression system	E. coli
Accession	P48061
Protein length	Lys22-Lys89
Nature	Recombinant
Predicted molecular weight	8 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

Recombinant Proteins & Antibodies

Species Homo sapiens (Human)

Shipping In general, proteins are provided as lyophilized powder/frozen liquid.
They are shipped out with dry ice/blue ice unless customers require otherwise.

Note For research use only.

Data Image
