

Mouse SDF1 Alpha protein (active)

Cat. No. GTX00381-pro
Applications Functional Assay

Species Mouse

Package

10 µg

PRODUCT

Summary Recombinant murine SDF-1α is a 7.9 kDa protein containing 68 amino acid residues.

Applications

Application Note

Determined by its ability to chemoattract human peripheral blood monocytes using a concentration of 50-100 ng/ml.

Properties

Form Lyophilized powder

Buffer Batch dependent (please contact us for details)

Storage Store at -20°C or below. After reconstitution, keep as concentrated solution. Avoid freeze-thaw cycles.

Region/Sequence KPVLSYRCP CRFFESHIAR ANVKHLKILN TPNCALQIVA RLKNNNRQVC IDPKLKWIQE YLEKALNK

Expression System E. coli

Purity > 98%

Endotoxin < 1 EU/µg

Conjugation Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.


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