

ANTIGENIX AMERICA INC.
1-800-558-1008 Phone
1-631-424-0411 Fax

PRODUCT INFORMATION SUMMARY

Mouse SDF1 BETA

Purified Factor	Product Number	RC444136B	10 ug
		RC444136A	2 ug

DESCRIPTION:

Mouse Stromal Cell Derived Factor (SDF-1) Beta, an Alpha chemokine polypeptide with molecular weight of 8.5 kDa, with 72 aa residues.

SOURCE: E. Coli
Purity > 98% by HPLC analysis
Endotoxin < 0.1 ng per ug Mouse SDF Beta
Sterile filtered, lyophilized, additive-free

BIOLOGICAL ACTIVITY:

Fully biologically active when compared to standards.

Mouse SDF-1 Beta produced chemotaxis in human monocytes assay using 50-100 ng/mL concentration.

HANDLING AND STORAGE:

Purified Mouse SDF Beta factor is provided lyophilized. Store lyophilized, at -20° C. Quick-spin and then reconstitute with distilled or sterile water to a concentration of 0.1 mg/mL, further dilute in **PBS or other aqueous buffers**. Store small aliquots at -20° C for long-term storage, at high concentration.

WARRANTY:

Products sold hereunder are warranted only to conform to the quantity and contents stated on the label at the time of delivery to the customer. There are no warranties, expressed or implied, which extend beyond the description on the label of the product.

RESEARCH USE ONLY -NOT for DRUG USE