

Recombinant Human SDF4 Protein (Asp154-Phe362), His tagged

Cat. No. SDF4-5444H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SDF4 (Asp154-Phe362) fused with His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Asp154-Phe362
Description	This gene encodes a stromal cell derived factor that is a member of the CREC protein family. The encoded protein contains six EF-hand motifs and calcium-binding motifs. This protein localizes to the Golgi lumen and may be involved in regulating calcium dependent cellular activities.
Form	Lyophilized powder/frozen liquid
Molecular Mass	25.7 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the

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date of receipt.

Storage Buffer Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.

Reconstitution Reconstitute in sterile water for a stock solution.

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name SDF4 stromal cell derived factor 4 [Homo sapiens (human)]

Official Symbol SDF4

Synonyms SDF4; stromal cell derived factor 4; Cab45; SDF-4; 45 kDa calcium-binding protein

Gene ID 51150

mRNA Refseq NM_016176

Protein Refseq NP_057260

MIM 614282

UniProt ID Q9BRK5

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