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C-X-C Chemokine Receptor Type 4

National Cancer Institute

Source

National Cancer Institute. *C-X-C Chemokine Receptor Type 4*. NCI Thesaurus. Code C17789.

C-X-C chemokine receptor type 4 (352 aa, ~40 kDa) is encoded by the human CXCR4 gene. This protein is involved in the stimulation of mitogenic signaling pathways, vascularization of the gastrointestinal tract and hematopoiesis.