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The good and bad faces of the CXCR4 chemokine receptor

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Abbreviations: GPCR, heterotrimeric guanine nucleotide-binding (G) protein-coupled receptors; GAG, glycosaminoglycan; BM, bone marrow; LN, lymph node; ACKR, atypical chemokine receptor; CAR, CXCL12-abundant reticular; HSC, hematopoietic stem cell; CLL, chronic lymphocytic leukemia; MM, multiple myeloma; AML, acute myeloid leukemia; SCLC, small cell lung cancer; NSCLC, non-small cell lung cancer

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