

## CXCR6

### Human C-X-C Chemokine Receptor 6

<b>Catalog No.</b>	CSH2013MP	<b>Quantity:</b>	10 mg
	CSH2013PR		50 µg

**Alternate Names:** CD186, STRL33, TYMSTR, BONZO

**Description:** CXC chemokine receptors are integral membrane proteins, specifically GPCRs, that specifically bind and respond to cytokines of the CXC chemokine family. CXCR6 is expressed on different T cell subsets and is up-regulated following T cell activation. CXCR6 has been implicated in the localization of cells to the liver due to the constitutive expression of its ligand CXCL16 on liver sinusoidal endothelial cells.

The receptor is available in the following formats: stable over-expression cell line, membrane preparation, or purified receptor in HEK293 or CHO. Various tagged versions are available.

**Gene ID:** 10663

**UniProtKB:** O00574

**Format:** Cell line, membrane preparation, or purified protein

**Source:** HEK 293 or CHO cells

**Characterization:** Expression of receptor was verified by immunostaining. Receptor demonstrates biological activity when tested in a radioligand assay.

**Affinity Tag Options:** Receptor construct: CXCR6 is available in 2xTwinStrep-tag with HIS-tag

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



**Cell Sciences®**

65 Parker Street

Unit 11

Newburyport, MA 01950

Toll Free: 888-769-1246

Phone: 978-572-1070

Fax: 978-992-0298

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)

Website: [www.cellsciences.com](http://www.cellsciences.com)