

Human CCL20, Tag Free Protein

HA211012



Product name:	Human CCL20, Tag Free
Species reactivity:	Human
Bio-Activity:	Testing in progress.
Protein construction description:	A DNA sequence encoding the human CCL20 protein (P78556) (Ala27-Met 96) was expressed with tag free.

Background: CCL20, also known as MIP-3 alpha, is a chemokine that plays an important role in dendritic cell trafficking and recruitment and activation of T cells. It is upregulated in monocytes, T cells, endothelial cells, epithelial cells, and fibroblasts following inflammatory stimulation. CCL20 signals through CCR6 which is expressed on memory T cells, B cells and bone marrow-derived dendritic cells.

Purity: >95% as determined by SDS-PAGE.

Endotoxin: Less than 1.0 EU per µg by the LAL method.

Fragment region: CCL20 (27-96)

Source: HEK293

Accession: P78556

Predicted molecular mass: 8.8 kD

Formulation: Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4, 5% Trehalose, 5% mannitol.

Reconstitution: Reconstitute at 250 µg/ml in sterile water.

Storage: Please avoid repeated freeze-thaw cycles. Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. It is recommended that aliquot the reconstituted solution to minimize freeze-thaw cycles.

Hangzhou Huaan Biotechnology Co., Ltd.

Orders:0086-571-88062880

Technical:0086-571-89986345

Service mail:support@huabio.cn

 华安生物
HUABIO
www.huabio.cn

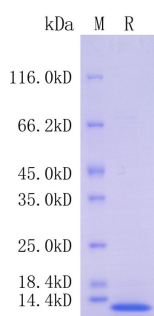


Fig1: Protein on SDS-PAGE under reducing (R) condition.

Note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".
