## Exodus-2 (human), (recombinant)

Exodus-2 (CCL21 or 6Ckine), is a chemokine produced in the lymph nodes and spleen. Exodus-2 signals through the chemokine receptor CCR7 to regulate thymocyte and activated T cell migration and also mediates the homing of lymphocytes to the lymphatic system. Human and mouse Exodus-2 share > 85% amino acid identity.

## **Ordering Information**

Order Online »

ENZ-PRT198-0020	20µg
ENZ-PRT198-0100	100µg

Manuals, SDS & CofA

View Online »

## **Handling & Storage**

**Use/Stability** Reconstituted solution is stable for 3 months when stored at -20°C to -80°C and for 1

month when stored at 4°C after reconstituting as directed.

**Handling** Centrifuge vial before opening. Suspend the product by gently pipetting the above

recommended solution and allow several minutes for complete reconstitution. Do not vortex. For prolonged storage, dilute to working aliquots in a 0.1% BSA solution, store at

-80°C. Avoid freeze/thaw cycles.

Short Term Storage -20°C

Long Term Storage -80°C

**Shipping** Ambient Temperature

Regulatory Status RUO - Research Use Only

## **Product Details**

Alternative Name CCL21, 6Ckine

Endotoxin Content ≤1 EU/µg (LAL)

**Formulation** Lyophilized from a sterile (0.2 micron) filtered aqueous solution containing 0.1%

trifluoroacetic acid (TFA).

MW Monomer, 12.3 kDa (111 amino acids)

**Purity** ≥95% (SDS-PAGE)

**Reconstitution** Reconstitute with sterile water at 0.1 mg/mL.

Sequence SDGGAQD CCLKYSQRKI PAKVVRSYRK QEPSLGCSIP AILFLPRKRS QAELCADPKE

LWVQQLMQHL DKTPSPQKPA QGCRKDRGAS KTGKKGKGSK GCKRTERSQT PKG

**Source** Produced in *E. coli*.

UniProt ID 000585



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