

## CCL21 Recombinant Human Exodus 2

Catalog No. CRE400A Quantity: 5 µg

CRE400B 20 μg CRE400C 1.0 mg

Alternate Names: CKb9, ECL, SCYA21, SLC, TCA4

**Gene ID:** 6366

**Description:** Recombinant human Exodus 2 is a single, non-glycosylated polypeptide chain containing

111 amino acids.

Source: E. coli

Molecular Weight: 12.2 kDa

Formulation: Lyophilized from a sterile filtered solution in 20 mM PB, pH 7.4 + 150 mM NaCl.

**Purity:** > 97% as determined by HPLC and SDS-PAGE analyses

Endotoxin Level: < 0.1 ng/µg Exodus 2

**Biological Activity:** Calculated by the ability to chemoattract lymphocytes using a concentration of

10.0-100.0 ng/ml.

Amino Acid Sequence: SDGGAQDCCL KYSQRKIPAK VVRSYRKQEP SLGCSIPAIL FLPRKRSQAE

LCADPKELWV QQLMQHLDKT PSPQKPAQGC RKDRGASKTG KKGKGSKGCR

KTERSQTPKG P

**Reconstitution:** Centrifuge vial prior to opening. Add sterile distilled water or aqueous buffer

containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Please note that the

addition of any carrier protein into this product may produce unwanted endotoxin. This depends upon the particular application employed. Further dilutions should be

made in appropriate buffered solutions.

Storage & Stability: Stable at 2-8°C, but best kept desiccated -20°C. Upon reconstitution, stable for up to 1

week at 2-8°C. For longer term, store in working aliquots below -20°C. Avoid repeated

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freeze/thaw cycles.

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