

Product Datasheet

Human HCC-4 (rHu HCC-4/CCL16) (orb1494969)

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| Description | Human HCC-4, also named NCC-4, liver-expressed chemokine (LEC), and lymphocyte and monocyte chemoatt... |
| Endotoxins | Less than 1EU/mg of rHuHCC-4/CCL16 as determined by LAL method. |
| Preservatives | Lyophilized from a 0.2mm filtered concentrated solution in 20mM PB, pH 7.4, 150mM NaCl. |
| Form/Appearance | Sterile Filtered White lyophilized (freeze-dried) powder. |
| Storage | This lyophilized preparation is stable at 2-8°C, but should be kept at -20°C for long term storage, preferably desiccated. Upon reconstitution, the preparation is stable for up to one week at 2-8°C. For maximal stability, apportion the reconstituted preparation into working aliquots and store at -20°C to -70°C. Avoid repeated freeze/thaw cycles. |
| Note | For research use only |
| Application notes | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Reconstitute in sterile distilled water or aqueous buffer containing 0.1% BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at -20°C. Further dilutions should be made in appropriate buffered solutions. |
| Protein Sequence | QPKVPEWVNTPTSCCLKYYEKVLPRLVVG YRKALNCHLPAIIFVTKR NREVCTN PNDDWVQEYIKDPNLPLLPTRNLSTVKIITAKNGQPQLLSQ |
| Source | Escherichia coli. |
| MW | 11.2 kDa, a single non-glycosylated polypeptide chain containing 97 amino acids. |
| Expiration Date | 6 months from date of receipt. |