
Product Datasheet

Recombinant GRO- β /MIP-2/CXCL2, Rat (orb1494850)

Evolution Bioprocessants.
Description

Rat CXCL2 also named CINC-3, is

family. It is encoded by the gene CXC...

Endotoxins

Less than 1 EU/μg of rRtMIP-2/CXCL2 as determined by LAL method.

Preservatives

Lyophilized from a 0.2 μm filtered concentrated solution in PBS, pH 7.4.

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

VVASELRCQ CLTTLPRVDF KNIQSLTVTP
PGPHCAQTEV IATLKDGEV
CLNPEAPLVQ RIVQKILNKG KAN

Source

Escherichia coli.

MW

Approximately 7.9 kDa, a single, non-glycosylated polypeptide chain containing 73 amino acids.

Expiration Date

6 months from date of receipt.