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Specification Sheet

Product Name: Recombinant Mouse CXCL1/KC Protein

SKU#: rp168795

Source: Recombinant

Specifications & Purity: Animal Free, >97%(SDS-PAGE and HPLC), Active, E.coli,

No tag, 25-96 aa

Concentration:

Formulation: Lyophilized

Reconstitution: 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 \leq -20 °C. Further dilutions should

be made in appropriate buffered solutions.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp168795)	White lyophilized powder
Molecular Weight	7.0-8.6(kD)
Purity(SDS-PAGE)	97-100(%)
Endotoxin Level <1 EU/μg	Conform
Activity (ED50: 10-100ng/mL)	Conform