



Product Datasheet

Recombinant Human Cardiotrophin-1 (CT-1) (orb1674063)

Description Recombinant Human Cardiotrophin-1

(CT-1)

Form/Appearance Lyophilized from a 0.2 µm filtered

solution in PBS

Concentration 1.0 EU/µg of recombinant protein as

determined by the LAL method

Storage The lyophilized protein is stable for at

least one year from date of receipt at -70°C. Upon reconstitution, this cytokine can be stored in working aliquots at 2° - 8°C for one month, or at -20°C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw

cycles.

Note For research use only

Purity > 95% as determined by SDS-PAGE

Source E. coli

MW 21 kDa

Solubility (25°C) Reconstitute in sterile HCl at

100µg/mL (containing at least 0.1% human or bovine serum albumin)

Expiration Date 6 months from date of receipt.