

Recombinant Human CD84 protein, C-His Tag

Product Information

Cat IMP-072

Official Symbol CD84

Product Overview Recombinant Human CD84 protein(AA Lys 22-Gly 225)(Accession #

AAH20063) is expressed from human 293 cells (HEK293). This protein

carries a polyhistidine tag at the C-terminus.

Expression System HEK293

Species Human

Tag C-His Tag

Form Lyophilized from sterile PBS, pH7.4, 10% trehalose.

Molecular Mass This protein carries a polyhistidine tag at the C-terminus. The protein has a

calculated MW of 23.6 kDa. The protein migrates as 35-45 kDa under

reducing (R) condition (SDS-PAGE) due to glycosylation.

Protein length Lys 22-Gly 225

Endotoxin Less than 1.0 EU per ug by the LAL method.

Purity >95% as determined by SDS-PAGE.

Storage For long term storage, the product should be stored at lyophilized state at

-20°C or lower. Please avoid repeated freeze-thaw cycles. This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state;

-70°C for 3 months under sterile conditions after reconstitution.

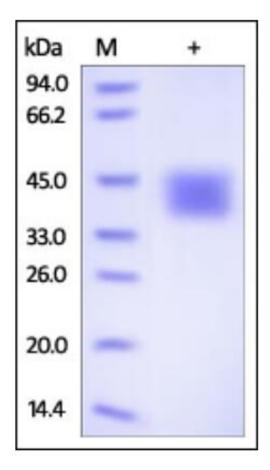
Reconstitution It is recommended that sterile water be added to the vial to prepare a stock

solution of 0.2 mg/ml. Centrifuge the vial at 4°C before opening to recover

the entire contents.

SDS-PAGE





Human CD84, His Tag on SDS-PAGE under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95%.