

Human CRP (19-224 a.a) Recombinant Protein



RPPB3263

Product Information Protein Information

Product SKU:

RPPB3263

Accession:

P02741

Host:

Escherichia Coli.

Protein description:

CRP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 207 amino acids (19-224 a.a.) and having a molecular mass of 23.2kDa. CRP is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

C-reactive protein, CRP, PTX1, MGC88244, MGC149895.

Formulation:

CRP protein solution (1mg/ml) containing 20mM Tris-HCl, pH8.0, 2M Urea and 20% Glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MQTDMSRKAF VFPKESDTSY VSLKAPLTKP LKAFTVCLHF YTELSSTRGY SIFSYATKRQ DNEILIFWSK
DIGYSFTVGG SEILFEVPEV TVAPVHICTS WESASGIVEF WVDGKPRVRK SLKKGTVGA EASIILGQEQ
DSFGGNFEGS QSLVGDIGNV NMWDFVLSPP EINTIYLGPP FSPNVLNWRA LKYEYQGEVF TKPQLWP.