



Product Datasheet

Product Name	Recombinant Rat RAP
Cata No	CB500973
Source	Escherichia Coli.

Description

Recombinant Rat RAP produced in E.Coli is a single, non-glycosylated polypeptide chain having a molecular mass of 38,862 Dalton. The rrRAP is purified by proprietary chromatographic techniques. It is recommended to reconstitute the lyophilized rRAP in sterile 18MΩ-cm H₂O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

Purity

Greater than 95.0% as determined by:
(a) Analysis by RP-HPLC.
(b) Analysis by SDS-PAGE.

Storage

Lyophilized rrRAP although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution rrRAP should be stored at 4°C between 2-7 days and for future use below -18°C.

For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Please prevent freeze-thaw cycles.

Formulation

Sterile Filtered White lyophilized (freeze-dried) powder.

The protein (1mg/ml) was lyophilized after from a sterile solution containing TBS pH-7.5, 0.1% BSA and 0.09% NaN₃.

*** For Non-Clinical Research Use Only ***