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Protein G

Protein G Recombinant
RCP1715

Product Overview

Name	Protein G

Description

Protein G Recombinant

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation

Lyophilized white powder containing no additives.

Stability

Lyophilized Recombinant Protein G although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Protein G should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles.

Purity

>96% as determined by SDS-PAGE and RP-HPLC.

Amino acid sequence

LPKTD TYKLILNGKTLKGETTTEAVDAATAEKVFKQYANDNGVDGEWTYDDAT
KTFTVTEKPEVIDASELTPAVTTYKLVINGKTLKGETTTEAVDAATAEKVFK
QYANDNGVDGEWTYDDATKTFTVTEKPEVIDASELTPAVTTYKLVINGKTL
KGETTTKAVDAETAEKAFKQYANDNGVDGVWTYDDATKTFTVTE.

Solubility

Reconstitution with deionized water or PBS.

Precautions

Protein G is for research use only and not for use in diagnostic or therapeutic procedures.