

Protein G Recombinant Protein

Recombinant Protein G

CATALOG #
AAA38475HOST
E Coli

PRODUCT SYNONYMS

Protein G; Recombinant Protein G; Protein G Recombinant; Protein-G; Protein G recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>96% as determined by SDS-PAGE and RP-HPLC.
Form/Format	Lyophilized white powder containing no additives. Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	LPKTDY YKLILNGKTL KGETTTEAVD AATAEKVFKQ YANDNGVDGE WTYDDATKTF TVTEKPEVID ASELTPAVTT YKLIVINGKTL KGETTTEAVD AATAEKVFKQ YANDNGVDGE WTYDDATKTF TVTEKPEVID ASELTPAVTT YKLIVINGKTL KGETTTKAVD AETA EKAFKQ YANDNGVDGV WTYDDATKTF TVTE.
Sequence Length	175
Solubility	Reconstitution with deionized water or PBS.
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Preparation and Storage	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.

ADDITIONAL INFORMATION

Related Product Information for Protein G recombinant protein	The Protein G is a single, non-glycosylated protein contains 200 amino acids having a molecular mass of 21.8kDa. The Protein-G migrates on SDS-PAGE around 32kDa.
Product Categories/Family for Protein G recombinant protein	Recombinant & Natural Proteins; Recombinant Proteins; Protein-A; A/G & G

NCBI AND UNIPROT INFORMATION

NCBI GI #	288872858
NCBI Official Full Name	protein G
UniProt Protein Name	Protein G
UniProt Entry Name	C3V8X8_BPPHX

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.