

GCGR recombinant protein

Recombinant Human GCGR Protein (His Tag), HPLC-verified

CATALOG #
AAA259219

HOST
HEK293 Cells

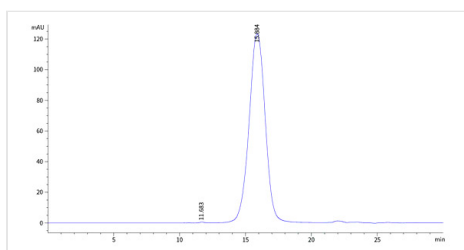
PRODUCT SYNONYMS

GCGR; Recombinant Human GCGR Protein (His Tag); HPLC-verified; BMP-11 Protein; Human; BMP11 Protein; GGR Protein; GL-R Protein; MVAH Protein; GCGR recombinant protein

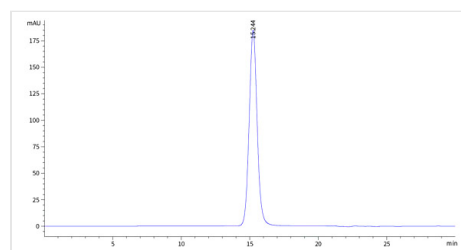
PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>= 95% as determined by SDS-PAGE. = 95% as determined by SEC-HPLC.
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Species	Human
Predicted N Terminal	Ala 26
Endotoxin	<1.0 EU per ug of the protein as determined by the LAL method
Protein Construction	A DNA sequence encoding the Human GCGR (P47871-1)(Met1-Lys136) was expressed with a polyhistidine tag at the C-terminus.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

IMAGES



Application Data



Application Data

NCBI AND UNIPROT INFORMATION

Molecular Weight

The recombinant Human GCGR consisting of 122 amino acids and has a calculated molecular mass of 14.5 kDa. As a result of glycosylation, the recombinant protein migrates as an approximately 36 kDa protein in SDS-PAGE under reducing conditions.

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.