

Human Chorionic Gonadotropin (CG) Peptide (Active)

Catalogue No.: abx260092

Chorionic Gonadotropin is a hormone.

Target:	Chorionic Gonadotropin (CG)
Origin:	Human
Expression:	Native
Host:	Human
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	Does not contain HbsAg, or antibodies to HIV and HCV.
Purification:	Purified from urine of pregnant women by proprietary chromatographic techniques.
Reconstitution:	Reconstitute in sterile 18 M Ω · cm water to a concentration of at least 100 µg/ml. This stock solution can be further diluted if required.
Storage:	Stable at room temperature for up to 3 weeks. Store below -18 °C for long-term storage. Upon reconstitution, store at 4 °C for up to 7 days and store below -18 °C for long-term storage. For long-term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.
Molecular Weight:	36.7 kDa
Sequence Fragment:	Consists of 237 amino acids: a chain - 92 AA and b chain - 145 AA.
Buffer:	Contains no preservatives.
Activity:	Active
Biological Activity:	5208 IU/mg
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.