

## Human Chorionic Gonadotropin (CG) Peptide (Active)

Catalogue No.: abx260092

Chorionic Gonadotropin is a hormone.

<b>Target:</b>	Chorionic Gonadotropin (CG)
<b>Origin:</b>	Human
<b>Expression:</b>	Native
<b>Host:</b>	Human
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	Does not contain HbsAg, or antibodies to HIV and HCV.
<b>Purification:</b>	Purified from urine of pregnant women by proprietary chromatographic techniques.
<b>Reconstitution:</b>	Reconstitute in sterile 18 M $\Omega$ · cm water to a concentration of at least 100 $\mu$ g/ml. This stock solution can be further diluted if required.
<b>Storage:</b>	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.
<b>Molecular Weight:</b>	36.7 kDa
<b>Sequence Fragment:</b>	Consists of 237 amino acids: a chain - 92 AA and b chain - 145 AA.
<b>Buffer:</b>	Contains no preservatives.
<b>Activity:</b>	Active
<b>Biological Activity:</b>	5208 IU/mg
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.