

Chorionic Gonadotropin Active Protein | hCG active protein

Human Chorionic Gonadotropin (hCG)

CATALOG #
AAA11472

HOST
Human Pregnancy Urine.

PRODUCT SYNONYMS

Chorionic Gonadotropin; Human Chorionic Gonadotropin (hCG); hCG; hCG active protein

PRODUCT SPECIFICATIONS

Host	Human Pregnancy Urine.
Form/Format	Lyophilized powder
Reconstitution	Reconstitute at 1-10mg/ml with high purity water. Further dilutions should be made in a buffer such as tris buffered saline containing 1% BSA
CAS Number	9002-61-3
Appearance	White to light yellow
Solubility	Clear, colorless to faint yellow (10mg/mL H ₂ O)
Activity	6,380 IU/mg (Bioassay)
Moisture	≤5% (Karl Fischer)
pH	6.6 (1mg/ml @ 25°C)
Handling	Handle as a potentially hazardous substance.
Preparation and Storage	Store at 2-8°C. Protect from moisture.

ADDITIONAL INFORMATION

Product Categories/Family for hCG active protein	Proteins; Antigens; Enzymes; Standards/controls; Native Proteins; Human Chorionic Gonadotropin (hcg)
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NCBI AND UNIPROT INFORMATION

Molecular Weight	37,900
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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.

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Online datasheet: <https://stage.aaabiotech.com/human-pregnancy-urine-hcg-active-protein/chorionic-gonadotropin/11472>