



NRecombinant Human HCG 说明书

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名称: Recombinant Human HCG

目录号: YP-C-2543

产品描述: Recombinant Human HCG α/β Dimer is produced by Mammalian expression system and the target gene is expressed with a Flag tag&6His at the C-terminus.

蛋白编号: P01215&P0DN86

产品别称: Chorionic gonadotropin, hCG

分子量: 22&30-35kDa

表观分子量: 22&30-35kDa, reducing conditions

剂型描述: Supplied as a 0.2 μ m filtered solution of PBS, pH7.4

纯化方式: Affinity purification chromatography

纯度: Greater than 95% as determined by reducing SDS-PAGE.

免疫反应性: N.A.

运输条件: The product is shipped on dry ice pack.Upon receipt, store it immediately at the temperature listed below.

保存条件: Reconstituted protein solution should be stored at $\leq -20^{\circ}\text{C}$.

Stable for at least 24 months when stored as instructed.

产品背景: Human chorionic gonadotropin (hCG) is a peptide hormone produced in



pregnancy, that is made by the embryoon after conception and later by the syncytiotrophoblast(part of the placenta). Its role is to prevent the disintegration of the corpus luteumof the ovaryand thereby maintain progesterone production that is critical for a pregnancy in humans. hCG may have additional functions, for instance it is thought that it affects the immune tolerance of the pregnancy. Early pregnancy testing generally is based on the detection or measurement of hCG.

Products Images

