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Prolactin (29-227) Human, Recombinant, E.coli

产品货号: TP03536

第三版

别名:PRL

**描述:**Prolactin is a hormone synthesised and secreted by lactotrope cells in the adenohypophysis (anterior pituitary gland). Prolactin has many effects, the most significant of which is to stimulate the mammary glands to produce milk (lactation). Increased serum prolactin during pregnancy causes enlargement of the mammary glands of the breasts and increases the production of milk

**配方:**Liquid. In Phosphate buffer saline (pH 7.4)

**分子量:**23 kDa (200 aa), confirmed by MALDI-TOF

**序列:**

MLPICPGGAARCQVTLRDLFDRAVVLSHYIHNLSSSEMFSEFDKRYTHGRGFITKAINSCHTSSLATPEDKEQAQQMNQKD  
FLSLIVSILRSWNEPLYHLVTEVRGMQEAPAILSKAVEIEEQTKRLLGEMELIVSQVHPETKENEIYPVWSGLPSLQMADEES  
RLSAYYNLLHCLRRDSHKIDNYLKLLKCRIIHNNNC

**纯度:**> 95% by HPLC

**浓度:**1 mg/ml (determined by Bradford assay)

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.