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RBP5, 1-135aa, Human, His tag, E.coli

产品货号: TP03698

第三版

**别名:** Retinol binding protein 5, CRBP-III, CRBP3, CRBP111, Cellular retinol-binding protein III

**描述:** RBP5 belongs to the Retinol-binding proteins family. Assessment of retinol-binding protein is used to determine visceral protein mass in nutritional studies related to health. RBP5 is higher expression in adult kidney and liver and to a lesser extent in adult and fetal spleen, adult lymph nodes and appendix, and fetal liver and kidney.

**配方:** Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol, 2mM DTT, 100mM NaCl

**分子量:** 18.1kDa (155aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHSSGLVPRGSHMPPNLTGYRFVSQKNMEDYLQALNISLAVRKIALLLKPDKEIEHQGNHMTVRTLSTFR  
NYTVQFDVGVFEEDLRSVDGRKCQTIVTWEEHLVCVQKGEVPNRGWRHWLEGEMLYLELTARDAVCEQVFRKVR

**纯度:** > 95% by HPLC

**浓度:** 0.5 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.