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NTF4, 81-210aa, Human, E.coli

产品货号: TP03212

第三版

别名:Neurotrophin-4, NT4, NT5, NTF5, NT-4/5.

**描述:**NTF4, also known as neurotrophin 4, is a member of a family of neurotrophic factors neurotrophins that control survival and differentiation of mammalian neurons. This protein is ubiquitous and less influenced by environmental signals. While knock-outs of other neurotrophins including nerve growth factor, brain-derived neurotrophic factor, and neurotrophin 3 prove lethal during early postnatal development, NTF4-deficient mice only show minor cellular deficits and develop normally to adulthood.

**配方:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 20% glycerol

**分子量:**14.1 kDa (131aa)

**序列:**

MGVSETAPASRRGELAVCDVSGWVTDTRRTAVDLRGREVEVLGEVPAAGGSPLRQYFFETRCKADNAEEGGPGAGGGG  
CRGVDRRHVVSECKAKQSYVRALTADAQGRVGVWRWIRIDTACVCTLLSRTGRA

**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.