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KLK11, 54-278aa, Human, E.coli

产品货号: TP02741

第三版

别名:Kallikrein 11, PRSS20, TLSP

**描述:**Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. Alternate splicing of this gene results in multiple transcript variants encoding distinct isoforms which are differentially expressed. Recombinant human KLK11 protein was expressed in E.coli.

**配方:**Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea

**分子量:**24.8 kDa (226aa)

**序列:**

MIIKGFECKPHSQPWQAALFEKTRLLCGATLIAPRWLLTAAHCLKPRYIVHLGQHNLQKEEGCEQTRTATESFPHPGFNN  
SLPNKDHRNDIMLVKMASPVSIWAVRPLTLSSRCVTAGTSC LISGWGSTSSPQLRPLPHTLR CANITII EHQK CENAYPGNIT  
DTMVCASVQEGGKDSCQGDSSGGLVCNQSLQGIISWGQDPCAITRKP GVYTKVCKYVDWIQET

**纯度:**> 95% by HPLC

**浓度:**1.0 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.