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Prss22, 33-307aa, Mouse, His tag, Baculovirus

产品货号: TP03549

第三版

**别名:**Brain-specific serine protease 4, Prss22, 4733401N09Rik, BSSP-4, SP001LA, Brain specific serine protease 4, BSSP 4, BSSP4, hBSSP 4, MGC9599.

**描述:**Prss22, also known as brain-specific serine protease 4, is identified brain-specific expression gene. Brain-specific serine protease 4(BSSP-4) and brain serine protease 2 (BSP-2) are different names given for the same serine protease that is encoded by the Prss22 gene. This protein is preferentially expressed in epithelium-rich tissues such as the lung and eye. Recombinant mouse Prss22, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques

**配方:**Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol

**分子量:**31.1kDa (283aa), 28-40KDa (SDS-PAGE under reducing conditions.)

**序列:**

ATIRVSPDCGKPKQLNRIVGGEDSMDAQWPWIVSILKNGSHHCAGSLLTNRWVVVTAHCFKSNMDKPSLFSVLLGAWK  
LGSPGPRSQKVGIAWVLPHPRYSWKEGTHADIALVRLEHSIQFSEILPICLPDSSVRLPPKTDWCWIAGWGSIQDGVPLPHP  
QTLQKLKVPPIIDSELCKSLYWRGAGQEAITEGMLCAGYLEGERDACLGDSGGPLMCQVDDHWLLTGIISWGEGCAERNR  
PGVYTSLLAHRSWVQRIVQGVQLRGLADSGDTGSSLEHHHHHH

**纯度:**> 95% by HPLC

**浓度:**0.5mg/ml (determined by Absorbance at 280nm)

**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.