

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

PSMB4, 46-264aa, Human, His tag, E.coli

产品货号: TP03571

第三版

别名: Proteasome subunit beta type-4, HN3, HsN3, PROS-26, PROS26.

描述: Proteasome subunit beta type-4, also known as PSMB4, belonged to the peptidase T1B family. The 20S Proteasome chamber contains alpha subunits (which are structural) and beta subunits (which are predominantly catalytic). The outer two rings in the proteasome consist of seven alpha subunits each and the inner two rings each consist of seven beta subunits. PSMB4 is a beta subunit of the 20S Proteasome.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 30% glycerol, 0.1M NaCl

分子量: 26.6 kDa (240aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMTQNPMVTGTSVLGVKFEQGVVIAADMLGSYGSLARFRNISRIMRVNNSMMLGASGDY
ADFQYLKQVLGQMVIDEELLGDGHSYSPRAIHSWLTRAMYSRRSKMNPLWNTMVIQGYADGESFLGYVDMLGVAYEAP
SLATGYGAYLAQPLLREVLEKQPVLSQTEARDLVERCMRVLYYRDARSYNRFQIATVTEKGVIEGPLSTETNWDIAHMIS
GFE

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.