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SEN8, 1-212aa, Human, His tag, E.coli

产品货号: TP03884

第三版

别名:SUMO/sentrin specific peptidase family member 8, DEN1, NEDP1, PRSC2

描述:SEN8 is a cysteine protease that is a member of the sentrin-specific protease family. This protein is involved in processing and deconjugation of the ubiquitin-like protein termed, neural precursor cell expressed developmentally downregulated 8(NEDD8). Recombinant human SEN8 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer(pH 8.0) containing 10% glycerol, 1mM DTT, 0.1M NaCl.

分子量:26.3 kDa (232aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMDPVVLSYMSLLRQSDVSLDPPSWLNDHIIGFAFEYFANSQFHDCSDHVSFISPEVTQF
IKCTSNPAEIAMFLEPLDLPNKRVVFLAINDNSNQAAGGTHWSLLVYLQDKNSFFHYDSHSRSNSVHAKQVAEKLEAFLG
RKGDKLAFVEEKAPAQQNSYDCGMVICNTEALCQNFFRQQTESLLQLLTPAYITKKRGEWKDLITTLAKK

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.