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Recombinant Human Sentrin-Specific Protease 2/SEN2 Protein(N-6His, SUMO tag)

产品货号: TP04593

第三版

别名:Sentrin-specific protease 2; Axam2; SMT3-specific isopeptidase 2; Sentrin/SUMO-specific protease SENP2; KIAA1331; SENP2.

描述:SEN2 is an enzyme that belongs to the peptidase C48 family. SEN2 is a protease that catalyzes two essential functions in the SUMO pathway: processing of full-length SUMO1, SUMO2 and SUMO3 to their mature forms and deconjugation of SUMO1, SUMO2 and SUMO3 from targeted proteins. SUMO1 is a small ubiquitin-like protein that can be covalently conjugated to other proteins. It has been implicated as a down-regulator of CTNNB1 levels and may therefore be a modulator of the Wnt pathway.

配方:PBS

分子量:26.8 kDa

序列:Asp363-Leu589

纯度:> 95% by HPLC

浓度:

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.