

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。

Recombinant Human Ubiquitin-Conjugating Enzyme E2 I Protein

产品货号: TP04620

第三版

别名:SUMO-Conjugating Enzyme UBC9; SUMO-Protein Ligase; Ubiquitin Carrier Protein 9; Ubiquitin Carrier Protein I; Ubiquitin-Conjugating Enzyme E2 I; Ubiquitin-Protein Ligase I; p18; UBE2I; UBC9; UBCE9

描述:SUMO-Conjugating Enzyme UBC9 (UBC9) belongs to the ubiquitin-conjugating enzyme family. UBC9 is homologous to ubiquitin-conjugating enzymes (E2s). However, instead of conjugating ubiquitin, UBC9 conjugates a ubiquitin homologue, Small Ubiquitin-Like Modifier 1 (SUMO-1). The conjugation of ubiquitin requires the activities of ubiquitin-activating (E1) and conjugating (E2) enzymes. It is suggested that UBC9 might play a role in DNA repair and perhaps even in aging.

配方:PBS

分子量:44.4 kDa

序列:Met 1-Ser158

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.