

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。

CDC34, 1-236aa, Human, His tag, E.coli

产品货号: TP01546

第三版

别名: Ubiquitin-conjugating enzyme E2 R1, E2-CDC34, UBC3, UBCH3, UBE2R1

描述: CDC34 is a member of the ubiquitin-conjugating enzyme family. Ubiquitin-conjugating enzyme catalyzes the covalent attachment of ubiquitin to other proteins. This protein is a part of the large multiprotein complex, which is required for ubiquitin-mediated degradation of cell cycle G1 regulators, and for the initiation of DNA replication.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol, 1mM DTT, 50mM NaCl

分子量: 28.9kDa (256aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMARPLVPSSQKALLLELKGLQEFPVEGFRVTLVDEGDLYNWEVAIFGPPNTYYEGGYFK
ARLKFPIDYPYSPPAFRFLTKMWHPNYETGDVCISILHPPVDDPQSGELPSERWNPTQNVRTILLSVISLLNEPNTFSPANVD
ASVMYRKWKESKGDREYTDIIRKQVLGTVDAERDGVKVPPTLAEYCVKTKAPAPDEGSDLFYDDYEDGEVEEEDS
CFGDEDDSGTEES

纯度: > 95% by HPLC

浓度: 1mg/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.