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Recombinant Human Valosin-Containing Protein/VCP Protein(C-6His)

产品货号: TP05917

第三版

别名: Transitional Endoplasmic Reticulum ATPase; TER ATPase; 15S Mg(2+)-ATPase p97 Subunit; Valosin-Containing Protein; VCP

描述: Valosin-Containing Protein (VCP) is a nuclear protein that belongs to the AAA ATPase family. VCP is a putative ATP-binding protein involved in vesicle transport and fusion, 26S proteasome function, and assembly of peroxisomes. It is necessary for the fragmentation of Golgi stacks during mitosis and their reassembly after mitosis. VCP has been implicated in a number of cellular events that are regulated during mitosis, including homotypic membrane fusion, spindle pole body function, and ubiquitin-dependent protein degradation. VCP participates in the formation of the transitional endoplasmic reticulum (tER) and regulates E3 ubiquitin-protein ligase activity of RNF19A.

配方: PBS

分子量: 66.4 kDa

序列: Ala2-Asn589

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.