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CSTF1, 1-431aa, Human, His-tag, Baculovirus

产品货号: TP01761

第三版

别名:Cleavage stimulation factor subunit 1, CSTF1, CstF-50, CstFp50

描述:CSTF1, also known as cleavage stimulation factor subunit 1, is one of the multiple factors required for polyadenylation of mammalian pre-mRNAs in vitro. It is functioning with cleavage-polyadenylation specificity factor, two cleavage factors, and poly(A)+ polymerase. It is involved in the 3' end processing of messenger RNA precursors. Recombinant human CSTF1, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques.

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 1mM DTT, 20% glycerol.

分子量:49.1kDa (437aa) 40-57kDa (SDS-PAGE under reducing conditions)

序列:

纯度:> 95% by HPLC

浓度:0.5mg/ml (determined by Absorbance at 280nm)

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.