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Recombinant Human Transcriptional Repressor Protein YY1 Protein(C-6His)

产品货号: TP05782

第三版

别名:Transcriptional repressor protein YY1;Delta transcription factor;INO80 complex subunit S;NF-E1;Yin and yang 1;INO80S

描述:Transcriptional repressor protein YY1 (YY1) contains 4 C2H2-type zinc fingers and belongs to the YY transcription factor family. Multifunctional transcription factor exhibits positive and negative control on a large number of cellular and viral genes by binding to sites overlapping the transcription start site. The effect on transcription regulation of the protein is depending upon the context in which it binds and diverse mechanisms of action include direct activation or repression, indirect activation or repression via cofactor recruitment, or activation or repression by disruption of binding sites or conformational DNA changes. Its activity is regulated by transcription factors and cytoplasmic proteins that have been shown to abrogate or completely inhibit YY1-mediated activation or repression.

配方:PBS

分子量:12.6 kDa

序列:Val221-Gly321

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.