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SERTAD2, 1-314aa, Human, His tag, E.coli

产品货号: TP03907

第三版

别名:SERTA domain containing 2, Sei-2, TRIP-Br2

描述:SERTA domain containing 2, also known as SERTAD2, acts at E2F-responsive promoters to integrate signals provided by PHD- and/or bromodomain-containing transcription factors. Recombinant human SERTAD2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT

分子量:36.3 kDa (337aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSM LGKGGKRKFDEHEDGLEGKIVSPCDGPSKVS YTLQRQTIFNISLMKLYNHRPLTEP  
SLQKTVLINNMLRRIQEELKQEGSLRPMFT PSSQPTTEPSDSYREAPPAF SHLASPSSHPCDLGSTTPLEAC LTPASLLEDDDD  
TFCTSQAMQPTAPTKLSPPALLPEKDSFSSALDEIEELCPTSTSTEATAATDSVKGT SSEAGTQKLDGPQESRADD SKLMDS  
LPGNFEITTSTGFLTDLTLDDILFADIDTSMYDFDPCTSSSGTAS KMAPVSADDLLKTLAPYSSQPVT PSQPFKMDLTELDHI  
MEVLVGS

纯度:> 95% by HPLC

浓度:0.25 mg/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.