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MED27, 1-311aa, Human, His tag, E.coli

产品货号: TP02941

第三版

别名: Mediator complex subunit 27, CRAP34, CRSP34, CRSP8, TRAP37

描述: MED27 is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. Recombinant human MED27 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol

分子量: 37.8 kDa (334aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSMADVINVSVNLEAFSQAISAIQALRSSVSRVFDCLKDGMRNKETLEGREKAFIAHFQ
DNLHSVNRDLNELERLSNLVGKPSENHPLHNSGLLSLDPVQDKTPLYSQLQAYKWSNKLQYHAGLASGLLNQQSLKRSA
NQMGVSAKRRPKAQPTTLVLPQYVDDVISRIDRMFPMSIHLSPNGTSAMLLVTLGKVLKVIIVMRS LFIDRTIVKGYN
ENVYTEDGKLDIWSKSNYQVFQKVTDHATTALLHYQLPQMPDVVVR SFMTWLR SYIKLFQAPCQRCGKFLQDGLPPTW
RDFRTLEAFHDTCRQ

纯度: > 95% by HPLC

浓度: 0.5 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.