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DYNLT3, 1-116aa, Human, His tag, E.coli

产品货号: TP01949

第三版

别名: Dynein light chain Tctex-type 3, RP3; TCTE1L; TCTEX1L.

描述: DYNLT3 is a member of a subclass of dynein light chains. This protein homodimerizes and forms the light chain component of the cytoplasmic dynein motor protein complex. It may be important for binding dynein to specific cargos including the spindle checkpoint protein BUB3. DYNLT3 may also function independently of dynein as a transcriptional modulator.

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

分子量: 15.5 kDa (139aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMEEYHRHCDEVGFNAEEAHNIVKECV DGV LGGEDYNHNNINQWTASIVEQSLT  
HLVKLGKAYKYIVTCAVVQKSAYGFHTASSCFWDTTSDGTCTVRWENRTMNCIVNVFAIAIVL

纯度: > 95% by HPLC

浓度: 0.25 mg/ml

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.