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DYNLL2, 1-89aa, Human, His tag, E.coli

产品货号: TP01945

第三版

**别名:** Dynein light chain 2, LC8-type2, Dlc2, DNCL1B, DLC8b

**描述:** Dynein light chain 2, cytoplasmic, also known DYNLL2, is a large protein complex composed of six distinct subunits and is responsible for most intracellular movement toward the minus ends of microtubules. Dyneins are multisubunit, high molecular weight ATPases that interact with microtubules to generate force by converting the chemical energy of ATP into the mechanical energy of movement.

**配方:** Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 30% glycerol, 0.2M NaCl

**分子量:** 12.5 kDa (109aa), confirmed by MALDI-TOF

**序列:**

MGSSHHHHHHSSGLVPRGSHMSDRKAVIKNADMSEDMQQDAVDCATQAMEKYNIEKDIAAYIKKEFDKKNPTWHCI  
VGRNFGSYVTHETKHFIFYLGGVAILLFKSG

**纯度:** > 95% by HPLC

**浓度:** 1 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.