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DCTN6, 1-190aa, Human, His tag, E.coli

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第三版

别名: Dynactin subunit 6, p27, WS-3, WS3

**描述:** DCTN6 contains an RGD (Arg-Gly-Asp) motif in the N-terminal region, which confers adhesive properties to macromolecular proteins like fibronectin. It shares a high degree of sequence similarity with the mouse homolog, which has been suggested to play a role in mitochondrial biogenesis. The exact biological function of this gene is not known. Recombinant human DCTN6 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

**配方:** Liquid. In Phosphate Buffered Saline (pH7.4) containing 10% glycerol

**分子量:** 23.1kDa (213aa) confirmed by MALDI-TOF

**序列:**

MGSSHHHHHSSGLVPRGSHMGSM A E K T Q K S V K I A P G A V V C V E S E I R G D V T I G P R T V I H P K A R I I A E A G P I V I G E G N L I E E  
Q A L I I N A Y P D N I T P D T E D P E P K P M I I G T N N V F E V G C Y S Q A M K M G D N N V I E S K A Y V G R N V I L T S G C I I G A C C N L N T F E V I P E N  
T V I Y G A D C L R R V Q T E R P Q P Q T L Q L D F L M K I L P N Y H H L K K T M K G S S T P V K N

**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.