

Recombinant Human Dynein light chain protein ab107140

1 图像

描述

产品名称	重组人Dynein light chain蛋白
纯度	> 95 % SDS-PAGE. ab107140 is purified using conventional chromatography techniques.
表达系统	Escherichia coli
Accession	<u>O96015</u>
蛋白长度	Full length protein
无动物成分	No
性质	Recombinant
种属	Human
序列	MGSSHHHHHSSGLVPRGSHMGETEGKKDEADYKRLQTFP LVRHSDMPEE MRVETMELCVTACEKFSNNNESAAKMIKETMDKKFGSSWHVV IGEGFGFE ITHEVKNLLYLYFGGTLAVCVWKCS
预测分子量	14 kDa including tags
氨基酸	1 to 105
标签	His tag N-Terminus

技术指标

Our **Abpromise guarantee** covers the use of **ab107140** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	SDS-PAGE
	Mass Spectrometry
质谱法	MALDI-TOF
形式	Liquid

制备和贮存

稳定性和存储	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
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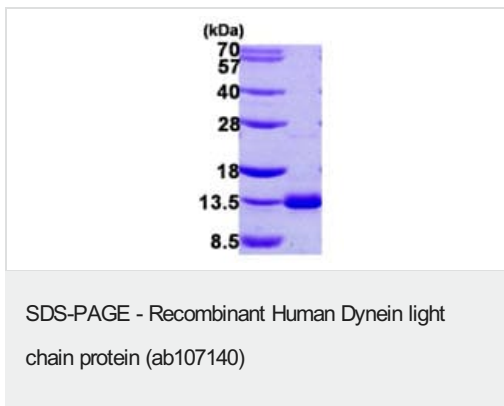
pH: 8.00

Constituents: 0.0154% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

常规信息

功能	Force generating protein of respiratory cilia. Produces force towards the minus ends of microtubules. Dynein has ATPase activity.
序列相似性	Belongs to the dynein light chain family.
细胞定位	Cytoplasm > cytoskeleton > cilium axoneme.

图片



15% SDS-PAGE showing ab107140 (3 µg) at approximately 14.1 kDa.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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