

Recombinant Human Dynein protein ab108119

画像数 1

製品の詳細

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| 製品名 | Recombinant Human Dynein protein |
| 精製度 | > 90 % SDS-PAGE. ab108119 is purified using conventional chromatography techniques. |
| 発現系 | Escherichia coli |
| アクセッション番号 | <u>Q96FJ2</u> |
| タンパク質長 | Full length protein |
| Animal free | No |
| 由来 | Recombinant |
| 生物種 | Human |
| 配列 | MGSSHHHHHHSSGLVPRGSHMSDRKAVIKNADMSEDMQQD AVDCATQAME KYNIEKDIAAYIKKEFDKKYNPTWHCIVGRNFGSYVTHETKH FIYFYLGG VAILLFKSG |
| 予測される分子量 | 13 kDa including tags |
| 領域 | 1 to 89 |
| タグ | His tag N-Terminus |

特性

Our **Abpromise guarantee** covers the use of **ab108119** in the following tested applications.

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

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|----------|-------------------------------|
| アプリケーション | SDS-PAGE Mass Spectrometry |
| 質量分析 | MALDI-TOF |
| 製品の状態 | Liquid |

前処理および保存

| | |
|------------|---|
| 保存方法および安定性 | 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, 30% Glycerol (glycerin, glycerine), 1.16% Sodium chloride

関連情報

機能

Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of vesicles and organelles along microtubules. May play a role in changing or maintaining the spatial distribution of cytoskeletal structures.

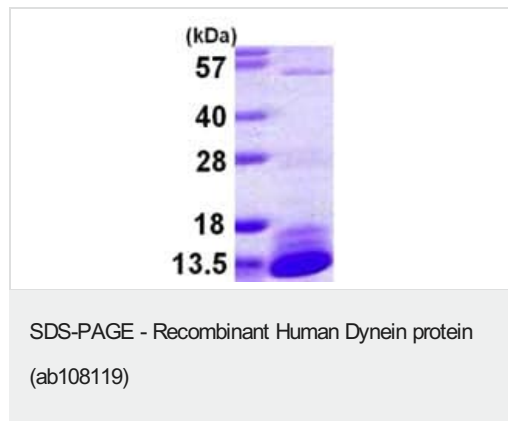
配列類似性

Belongs to the dynein light chain family.

細胞内局在

Cytoplasm > cytoskeleton.

画像



15% SDS-PAGE showing ab108119 at approximately 12.5kDa (3µg).

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

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