

Recombinant human CTRP5 protein ab109041

1 图像

描述

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|-----------|---|
| 产品名称 | 重组人CTRP5蛋白 |
| 生物活性 | Activates AMPK signaling pathway in rat L6 myoblasts. |
| 纯度 | > 90 % SDS-PAGE. ab109041 was 0.2µm filtered |
| 内毒素水平 | < 1.000 Eu/µg |
| 表达系统 | Escherichia coli |
| Accession | <u>Q9BXJ0</u> |
| 蛋白长度 | Full length protein |
| 无动物成分 | No |
| 性质 | Recombinant |
| 种属 | Human |
| 预测分子量 | 26 kDa including tags |
| 氨基酸 | 16 to 243 |
| 标签 | His tag N-Terminus |

技术指标

Our **Abpromise guarantee** covers the use of **ab109041** 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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| 应用 | SDS-PAGE Functional Studies |
| 形式 | Lyophilized |

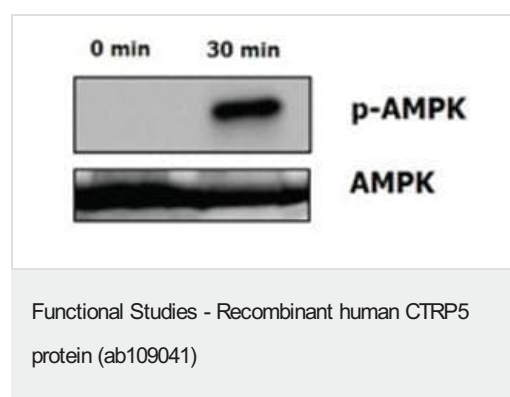
制备和贮存

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| 稳定性和存储 | Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles. pH: 8.20 Constituents: 0.869% Tris HCl, 0.87% Sodium chloride This product is an active protein and may elicit a biological response in vivo, handle with caution. |
| 复溶 | Reconstitute in distilled water |

常规信息

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| 疾病相关 | Late-onset retinal degeneration |
| 序列相似性 | Contains 1 C1q domain. Contains 1 collagen-like domain. |
| 细胞定位 | Secreted. |

图片



ab109041 activates AMPK signaling pathway in rat L6 myoblasts. Differentiated rat L6 myoblasts were stimulated with control buffer or 0.5µg/ml ab109041 for 30min. The cell lysate was subjected to immunoblotting with antibodies against pAMPK and total AMPK.

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

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