

mRNA Cap 2'-O-methyltransferase

货号: B28046

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产品信息

| 生物活性 | mRNA Cap 2'-O-methyltransferase uses S-adenosylmethionine (SAM) as a methyl donor to add a methyl group at the 2'-O position of the first nucleotide at the 5' end of Cap-0 mRNA, resulting in Cap-1 structure . Cap-1 structure promotes translation efficiency, increasing subsequent protein expression. |
|------|---|
| CAS | |
| 中文名称 | |
| 分子量 | |
| 体外研究 | mRNA Cap 2'-O-methyltransferase CMTR1 可调节某些干扰素刺激基因的表达。 The accuracy of these methods have not been independently confirmed. They are for reference only. |
| 体内研究 | |
| 形式 | |
| 运输条件 | Room temperature in continental US; may vary elsewhere. |
| 保存条件 | Please store the product under the recommended conditions in the Certificate of Analysis. |
| 溶解性 | |
| 纯度 | |