

Cystathionine β-lyase

货号: B28056

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产品信息

生物活性	Cystathionine β-lyase is an enzyme that catalyzes the breakdown of cystathionine to homocysteine, the penultimate step in methionine biosynthesis. Cystathionine β-lyase is important for bacterial virulence.
CAS	9055-05-4
中文名称	胱硫醚 β-裂解酶; β-胱硫醚酶
分子量	
体外研究	Cystathionine β-lyase (25 nM; 10 min) 催化 L-(+)-胱氨酸 (100 μM) 生成同型半胱氨酸。Cystathionine β-lyase 活性可以通过在 412 nm 处通过 5,5'-dithio-bis-(2-nitrobenzoic acid) 检测游离硫醇来检测同型半胱氨酸的形成。 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	