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Product Datasheet

Cystathionine gamma-lyase, Recombinant: 11.25 KU/mg., CAS [[9012-96-8]] CRM-NATE-1144

Article Name	Cystathionine gamma-lyase, Recombinant: 11.25 KU/mg., CAS [[9012-96-8]]
Biozol Catalog Number	CRM-NATE-1144
Supplier Catalog Number	NATE-1144
Alternative Catalog Number	CRM-NATE-1144-10
Manufacturer	Creative BioMart
Category	Biochemikalien
Product Description	Cystathionine gamma-lyase (CGL), or cystathionase (CSE, EC 4.4.1.1), the enzyme participating in the synthesis of cysteine, catalyzes cystathionine deamination action, and form cysteine, alpha ketone butyric acid and NH3. In some bacteria and mammals...
Concentration	11.25 KU/mg
CAS Number	[9012-96-8]
Application Notes	H2S plays an important role in the regulation of the body's microcirculation, especially the regulation of physiological/pathological processes and related syndromes in the cardiovascular system. Because of the close relationship between CGL and H2S, the study on CGL is of great significance.