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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 rolein the regulation of the bodys 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.