



Creative Enzymes

Diagnostic Enzymes

Cystathionine B-lyase (CBL)

Product Information

Cat#	DIA-682
Descriptions	Cystathionine B-lyase (CBL) catalyzes the cleavage of cystathionine to produce homocysteine, ammonia and α -ketobutyrate, is a key enzyme in the transsulfuration pathway of methionine metabolism, and supports research on sulfur amino acid metabolism and related metabolic disorders.
Applications	Cystathionine B-lyase (CBL) is used for sulfur amino acid metabolism detection kits and homocysteine assay reagent development.
CAS No.	9055-05-4
Synonyms	L-Cystathionine-lyase