

Enzyme Chymosin

Systematic name no systematic name

IUBMB nomenclature Chymosin

CAS number 9001-98-3

IUBMB number EC 3.4.23.4

EC number 232-645-0

Synonyms

- rennin (but this should be avoided since it leads to confusion with renin), preprorennin; chymase

Properties Broad specificity similar to that of pepsin A. Clots milk by cleavage of a single Ser-Phe105Met-Ala bond in κ -chain of casein.