

Enzyme Oryzin

Systematic name no systematic name

IUBMB nomenclature Oryzin

CAS number 9074-07-1

IUBMB number EC 3.4.21.63

EC number 232-977-6

Synonyms

- Aspergillus alkaline proteinase; aspergillopeptidase B; API 21; aspergillopepsin B; aspergillopepsin F; Aspergillus candidus alkaline proteinase; Aspergillus flavus alkaline proteinase; Aspergillus melleus semi-alkaline proteinase; Aspergillus oryzae alkaline proteinase; Aspergillus parasiticus alkaline proteinase; Aspergillus serine proteinase; Aspergillus sydowi alkaline proteinase; Aspergillus soya alkaline proteinase; Aspergillus melleus alkaline proteinase; Aspergillus sulphureus alkaline proteinase; prozyme; P 5380; kyorinase; seaprose S; semi-alkaline protease; sumizyme MP; prozyme 10; onoprose; onoprose SA; protease P; promelase

Properties Hydrolysis of proteins with broad specificity, and of Bz-Arg-OEt > Ac-Tyr-OEt. Does not hydrolyze peptide amides.