

Enzyme AMP deaminase

Systematic name AMP aminohydrolase

IUBMB nomenclature AMP deaminase

CAS number 9025-10-9

IUBMB number EC 3.5.4.6

EC number None

Synonyms

- adenylic acid deaminase; AMP aminase; adenylic deaminase; adenylate deaminase; 5-AMP deaminase; adenosine 5-monophosphate deaminase; 5-adenylate deaminase; adenyl deaminase; 5-adenylic acid deaminase; adenosine monophosphate deaminase; adenylate aminohydrolase; adenylate desaminase; adenosine 5-phosphate aminohydrolase; 5-adenylate deaminase

Properties Adenosine monophosphate (AMP) + H₂O = IMP + NH₃