

Enzyme Phospholipase D

Systematic name Phosphatidylcholine phosphatidohydrolase

IUBMB nomenclature Phospholipase D

CAS number 9001-87-0

IUBMB number EC 3.1.4.4

EC number 232-639-8

Synonyms

- lipophosphodiesterase II; lecithinase D; choline phosphatase

Properties A phosphatidylcholine + H₂O = choline + a phosphatidate. Also acts on other phosphatidyl esters.