

fatty acid amide hydrolase

Cat. No. EXWM-4491

Lot. No. (See product label)

Introduction

Description Integral membrane protein, the enzyme is responsible for the catabolism of neuromodulatory fatty acid amides, including anandamide and oleamide, occurs in mammalia.

Synonyms FAAH; oleamide hydrolase; anandamide amidohydrolase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.5.1.99

Reaction (1) anandamide + H₂O = arachidonic acid + ethanolamine; (2) oleamide + H₂O = oleic acid + NH₃

Notes This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.