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Datasheet for ABIN7121809

Aminoacylase 1 Protein (ACY1) (AA 1-408) (His tag)

1 Image

Overview

Quantity:	50 µg
Target:	Aminoacylase 1 (ACY1)
Protein Characteristics:	AA 1-408
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Aminoacylase 1 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	Aminoacylase 1 (ACY1)
Alternative Name:	ACY-1 (ACY1 Products)
Background:	ACY 1, ACY-1, Acy1, ACY1_HUMAN, ACY1D, ACYLASE, Acylase I, Aminoacylase 1, Aminoacylase-1, EC 3.5.1.14, epididymis secretory protein Li 5, HEL-S-5, N acyl L amino acid amidohydrolase, N-acyl-L-amino-acid amidohydrolase, OTTHUMP00000212459, OTTHUMP00000212462, OTTHUMP00000212463, OTTHUMP00000212464, OTTHUMP00000212465

Target Details

Molecular Weight: 44.8 kDa

UniProt: [Q03154](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

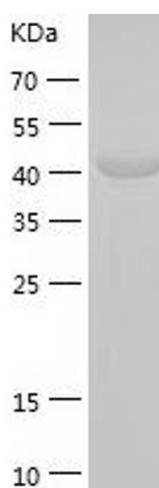
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.