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Datasheet for ABIN7505438
PSMA Protein (AA 45-335) (His tag)

Overview

Quantity:	100 µg
Target:	PSMA (FOLH1)
Protein Characteristics:	AA 45-335
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PSMA protein is labelled with His tag.

Product Details

Sequence:	Lys 45-Phe 335
Characteristics:	A DNA sequence encoding the mouse PSMA / FOLH1 protein (O35409) (Lys 45-Phe 335) was expressed with N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	PSMA (FOLH1)
Alternative Name:	PSMA (FOLH1 Products)
Background:	Background: Glutamate carboxypeptidase 2, also known as Glutamate carboxypeptidase II, Membrane glutamate carboxypeptidase, Prostate-specific membrane antigen, GCPII, PSMA, FOLH1, and NAALAD1, is a single-pass type II membrane protein which belongs to the Synonym: Glutamate carboxypeptidase 2,Folh1,Folate hydrolase 1,Folylpoly-gamma-glutamate

Target Details

carboxypeptidase (FGCP),Glutamate carboxypeptidase II (GCPII),Membrane glutamate carboxypeptidase (mGCP),N-acetylated-alpha-linked acidic dipeptidase I (NAALADase I)

Molecular Weight: 31.9 kDa

UniProt: [O35409](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months
