

[Go to Product page](#)

Datasheet for ABIN7505369

HPGD Protein (AA 42-213) (His tag)

Overview

Quantity:	100 µg
Target:	HPGD
Protein Characteristics:	AA 42-213
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HPGD protein is labelled with His tag.

Product Details

Sequence:	Gly42-Met213
Characteristics:	A DNA sequence encoding the Mouse Hpgd protein (Q8VCC1) (30L-226C) was expressed with a polyhistidine tag at the N-terminus.
Purity:	>90 % as determined by reducing SDS-PAGE.

Target Details

Target:	HPGD
Alternative Name:	Hpgd (HPGD Products)
Background:	Background: Prostaglandin inactivation. Contributes to the regulation of events that are under the control of prostaglandin Catalyzes the NAD-dependent dehydrogenation of lipoxin A4 to form 15-oxo-lipoxin A4. Synonym: 15 hydroxyprostaglandin dehydrogenase [NAD+],15 PGDH,15-hydroxyprostaglandin dehydrogenase [NAD+],15-

Target Details

	PGDH,15PGDH,Hpgd,Hydroxyprostaglandin dehydrogenase 15 (NAD),NAD+ dependent 15 hydroxyprostaglandin dehydrogenase,OTTHUMP00000218960,OTTHUMP00000219016,OTTHUMP00000219018,PGDH,PGDH,PGDH1,PHOAR1, dehydrogenase 1,SDR36C1,Short chain dehydrogenase/reductase family 36C member 1
Molecular Weight:	20.3 kDa
UniProt:	Q8VCC1

Application Details

Comment:	used as Immunogen for (ABIN6999914, ABIN7234274, ABIN7234275 and ABIN7234276)
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