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Datasheet for ABIN1307029

HPD Protein (AA 160-269) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	HPD
Protein Characteristics:	AA 160-269
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This HPD protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	HPD (Human) Recombinant Protein (Q01)
Sequence:	YEAPAFMDPL LPKLPKCSLE MIDHIVGNQP DQEMVSASEW YLKNLQFHFRF WSVDDTQVHT EYSSLRSIVV ANYEESIKMP INEPAPGKKK SSIQYVDYN GGAGVQHIAL
Characteristics:	Human HPD partial ORF (NP_002141.1, 160 a.a. - 269 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	HPD
Alternative Name:	HPD (HPD Products)

Target Details

Background:	Full Gene Name: 4-hydroxyphenylpyruvate dioxygenase Synonyms: 4-HPPD,4HPPD,GLOD3,PPD
Gene ID:	3242
NCBI Accession:	NM_002150

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

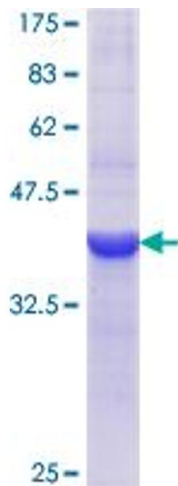


Image 1.