

Datasheet for ABIN1344810  
**P5CS Protein (AA 696-795) (GST tag)**



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1 Image

Overview

Quantity:	10 µg
Target:	P5CS (ALDH18A1)
Protein Characteristics:	AA 696-795
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This P5CS protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Sequence:	TDVIVTEDEN TAEFFLQHVD SACVFWNAST RFSDGYRFGL GAEVGISTSR IHARGPVGLE GLLTTKWLLR GKDHVVSDFS EHGLSKYLHE NLPIPQRNTN
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Target Details

Target:	P5CS (ALDH18A1)
Alternative Name:	ALDH18A1 ( <a href="#">ALDH18A1 Products</a> )
Background:	Full Gene Name: aldehyde dehydrogenase 18 family, member A1 Synonyms: GSAS,MGC117316,P5CS,PYCS
Gene ID:	5832
NCBI Accession:	<a href="#">NP_002851</a> , <a href="#">NM_002860</a>

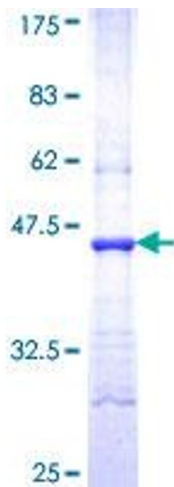
## Application Details

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:	Store at -80 °C. Aliquot to avoid repeated freezing and thawing.
Expiry Date:	3 months

## Images



**Image 1.**