

Datasheet for ABIN1351994

## DPYSL4 Protein (AA 1-572) (GST tag)

1 Image

1 Publication



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### Overview

Quantity:	10 µg
Target:	DPYSL4
Protein Characteristics:	AA 1-572
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This DPYSL4 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

### Product Details

Purpose:	DPYSL4 (Human) Recombinant Protein (P01)
Sequence:	MSFQGKKSIP RITSDRLLIR GGRIVNDDQS FYADVHVEDG LIKQIGENLI VPGGIKTIDA HGLMVLPGGV DVHTRLQMPV LGMTPADDFC QGTKAALAGG TTMILDHVFP DTGVSLLAAY EQWRERADSA ACCDYSYLHVD ITRWHESIKE ELEALVKEKG VNSFLVFMAY KDRCQCSDSQ MYEIFSIIRD LGALAQVHAE NGDIVEEEQK RLLLELGITGP EGHVLSHPPEE VEA EAVYRAV TIAKQANCPL YVTKVMSKGA ADAIAQAKRR GVVVFGEPI T ASLGTDGSHY WSKNWAKAAA FVTSPVNPDP PTTADHLTCL LSSGDLQVTG SAHCTFTTAQ KAVGKDNFAL IPEGTNGIEE RMSMVWEKCV ASGKMDENEF VAVTSTNAAK IFNFYPRKGR VAVGSDADLV IWNPKATKII SAKTHNLNVE YNIFEGVECR GAPAVVISQG RVALEDGKMF VTPGAGRFPV RKTFFPDFVYK RIKARNRLAE IHGVPRGLYD GPVHEVMVPA KPGSGAPARA SCPGKISVPP VRNLHQSGFS LSGSQADDHI ARRTAQKIMA PPGGRSNITS LS
Characteristics:	Human DPYSL4 full-length ORF ( NP_006417.1, 1 a.a. - 572 a.a.) recombinant protein with GST-

## Product Details

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tag at N-terminal.

Purification: in vitro wheat germ expression system

## Target Details

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Target: DPYSL4

Alternative Name: DPYSL4 ([DPYSL4 Products](#))

Background: Full Gene Name: dihydropyrimidinase-like 4  
Synonyms: CRMP3,DRP-4,ULIP4

Gene ID: 10570

NCBI Accession: [NM\\_006426](#)

## Application Details

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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

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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.

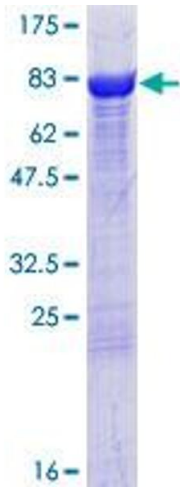
Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

## Publications

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Product cited in: Hou, Jiang, Aylsworth, Cooke, Zhou: "Collapsin response mediator protein 3 deacetylates histone H4 to mediate nuclear condensation and neuronal death." in: **Scientific reports**, Vol. 3, pp. 1350, (2013) ([PubMed](#)).



**Image 1.**