

Datasheet for ABIN1351537

Dihydrofolate Reductase Protein (DHFR) (AA 1-187) (GST tag)



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1 Image

Overview

Quantity:	10 µg
Target:	Dihydrofolate Reductase (DHFR)
Protein Characteristics:	AA 1-187
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Dihydrofolate Reductase protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	DHFR (Human) Recombinant Protein (P01)
Sequence:	MVGS LNCIVA VSQNMGIGKN GDLWPPLRN EFRYFQRM T TSSVEGKQNL VIMGKKTWFS IPEKNRPLKG RINLVLSREL KEPPQGAHFL SRSLDDALKL TEQPELANKV DMVWIVGGSS VYKEAMNHPG HLKLFVTRIM QDFESDTFFP EIDLEKYKLL PEYPGVLSDV QEEKGIKYKF EVYEKND
Characteristics:	Human DHFR full-length ORF (XP_937759.1, 1 a.a. - 187 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	Dihydrofolate Reductase (DHFR)
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Target Details

Alternative Name:	DHFR (DHFR Products)
Background:	Full Gene Name: dihydrofolate reductase Synonyms:
Gene ID:	1719
NCBI Accession:	XM_932666
Pathways:	Mitotic G1-G1/S Phases

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

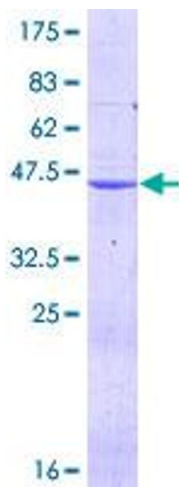


Image 1.