

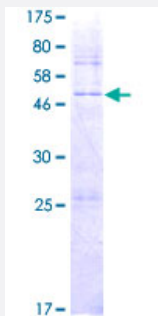
Full-Length

DHRS4L2 (Human) Recombinant Protein (P01)

Catalog # H00317749-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DHRS4L2 full-length ORF (NP_932349.1, 1 a.a. - 230 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MARLLGLCAWARKSVRLASSRMTRDPLTNKVALVTASTDGIGFAIARRLAQDRAHVVSSRKQ
QNVDQAVATLQGEGLSVTGTVCHVGKAEDRERLVAMAVKLHGGIDILVSNAAVNPFFGSLMDVT
EEVWDKTL DINVKAPALMTKAVVPEMEKRGGSVVIVSSIAAFSPSPGFSPYNVSKTALLGLNNT
LAIELAPRNIRVNCLHLDLSRLASAGCSGWTRKKRKA

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

51

Preparation Method

[in vitro wheat germ expression system](#)

Purification

Glutathione Sepharose 4 Fast Flow

Quality Control Testing

12.5% SDS-PAGE Stained with Coomassie Blue.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Note

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

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — DHRS4L2

Entrez GeneID	317749
GeneBank Accession#	BC000663.2
Protein Accession#	NP_932349.1
Gene Name	DHRS4L2
Gene Alias	MGC905
Gene Description	dehydrogenase/reductase (SDR family) member 4 like 2
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000027962

Pathway

- [Metabolic pathways](#)
- [Retinol metabolism](#)