

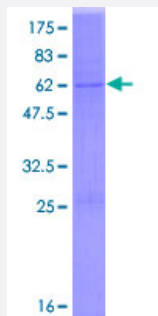
Full-Length

DHRS7B (Human) Recombinant Protein (P01)

Catalog # H00025979-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DHRS7B full-length ORF (NP_056325.2, 1 a.a. - 325 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MVSPATRKSLPKVKAMDFITSTAILPLLFGLGVFGLFRLLQWVRGKAYLRNAV VVITGATSGLGK
ECAKVFYAAGAKLVLCGRNGGALEELIRELTASHATKVQTHKPYLVTFDLTDSGAIAAAAAEILQCF
GYVDILVNNAGISYRGTIMDTTVDVDKRVMETNYFGPVALTKALLPSMIKRRQGHIVAISIQGKMSIP
FRSAYAASKHATQAFFDCLRAEMEQYEIEVTVISPGYIHTNLSVNAITADGSRYGVMDTTTAQGRSP
VEVAQDVLA AVGKKKKDVILADLLPSLAVYLRTLAPGLFFSLMASRARKERKSKNS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

61.5

Interspecies Antigen Sequence

Mouse (77); Rat (77)

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 — DHRS7B

Entrez GeneID[25979](#)**GeneBank Accession#**[NM_015510.3](#)**Protein Accession#**[NP_056325.2](#)**Gene Name**

DHRS7B

Gene Alias

CGI-93, DKFZp566O084, MGC8916, SDR32C1

Gene Description

dehydrogenase/reductase (SDR family) member 7B

Gene Ontology[Hyperlink](#)**Gene Summary**

This gene is located within the Smith-Magenis syndrome region on chromosome 17. It encodes a protein of unknown function. [provided by RefSeq]

Other Designations

short chain dehydrogenase/reductase family 32C, member 1