

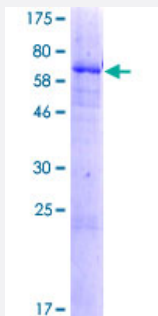
Full-Length

DHRS13 (Human) Recombinant Protein (P01)

Catalog # H00147015-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human DHRS13 full-length ORF (NP_653284.1, 1 a.a. - 327 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MTALELARRGARVVLACRSQERGEAAAFDLRQESGNNEVIFMALDLASLASVRAFATAFLSSEP
RLDILHNAGISSCGRTREAFNLLLRVNHIGPFLTHLLLPCLKACAPSRVVVVASAAHCRGRDFK
RLDRPVVGWRQELRAYADTKLANVLFARELANQLEATGVTCYAAHPGPVNSELFRLHVPGWLRP
LLRPLAWLVLRAPRGGAQTPLYCALQEGIEPLSGRYFANCHVEEVPPAARDDDRAAHLWEASKR
LAGLGPGEDAEPDEDPQSEDSEAPSSLSTPHPEEPTVSQPYPSPQSSPDLSKMTHRIQAKVEP
EIQLS

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

62.2

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 — DHRS13

Entrez GeneID [147015](#)

GeneBank Accession# [NM_144683.2](#)

Protein Accession# [NP_653284.1](#)

Gene Name DHRS13

Gene Alias MGC23280, SDR7C5

Gene Description dehydrogenase/reductase (SDR family) member 13

Gene Ontology [Hyperlink](#)

Gene Summary member 5

Other Designations short chain dehydrogenase/reductase family 7C, member 5