Product Information

Full-Length

## DHRS2 (Human) Recombinant Protein (P01)

Catalog \# H00010202-P01 Size 25 ug, 10 ug

## Applications



## Specification

## Product Description

Human DHRS2 full-length ORF ( AAH02786.1, 1 a.a. - 300 a.a.) recombinant protein with GST-tag at N-terminal.

| Sequence | MLSAVARGYQGWFHPCARLSVRMSSTGIDRKGVLANRVAVVTGSTSGIGFAIARRLARDGAHVVI SSRKQQNVDRAMAKLQGEGLSVAGVCHVGKAEDREQLVAKALEHCGGVDFLVCSAGVNPLVG STLGTSEQIWDKILSVNVKSPALLLSQLLPYMENRRGAVILVSSIAAYNPVVALGVYNVSKTALLGLT RTLALELAPKDIRVNCVVPGIIKTDFSKVVRIGFMGMSLSGRTSRNIISCRGLGSQRTVQESCPSCA LQMPATSTGRTLRWQATPLGSERSGGGCVAVVPGPGA |
| :---: | :---: |
| Host | Wheat Germ (in vitro) |
| Theoretical MW (kDa) | 58.74 |
| 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, $\mathrm{pH}=8.0$ in the elution buffer. |
| Storage Instruction | Store at $-80^{\circ} \mathrm{C}$. 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 - DHRS2 |  |
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| Entrez GenelD | $\underline{10202}$ |
| GeneBank Accession\# | $\underline{\text { BC002786 }}$ |
| Protein Accession\# | $\underline{\text { AAH02786.1 }}$ |
| Gene Name | DHRS2 |
| Gene Alias | HEP27, SDR25C1 |
| Gene Description | dehydrogenase/reductase (SDR family) memberlink 2 |$\quad$| Gene Ontology | member 1\|short-chain alcohol dehydrogenase family member <br> 1\|short-chain alcohol dehydrogenase family member |
| :--- | :--- |
| Gene Summary |  |

