

## Recombinant Human HSDL1 Protein, GST-tagged

Cat. No. HSDL1-5083H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human HSDL1 full-length ORF ( NP_113651.3, 1 a.a. - 330 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	HSDL1 (Hydroxysteroid Dehydrogenase Like 1) is a Protein Coding gene. GO annotations related to this gene include oxidoreductase activity. An important paralog of this gene is HSD17B12.
<b>Molecular Mass</b>	63.4 kDa
<b>AA Sequence</b>	MAAVDSFYLLYREIARSCNCYMEALALVGAWYTARKSITVICDFYSLIRLHFIPRLGSR ADLIKQYGRWAVVSGATDGIGKAYAEELASRGLNIILISRNEEKLQVVAKDIADTYKVE TDIIVADFSSGREIYLPREALKDKDVGILVNNVGVFYPYPQYFTQLSEDKLWDIINVNI AAASLMVHVVLPGMVERKKGAIVTISSGSCCKPTPQLAAFSASKAYLDHFSRALQYE YASKGIFVQSLIPFYVATSMTAPSNFLHRC SWLVPSPKVYAHHAVSTLGISKRTTGY WSHSIQFLFAQYMPPEWLWVWGANILNRSRLRKEALCCTA
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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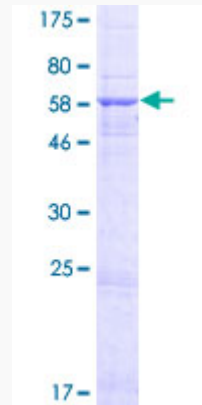
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	HSDL1 hydroxysteroid dehydrogenase like 1 [ Homo sapiens ]
<b>Official Symbol</b>	HSDL1
<b>Synonyms</b>	HSDL1; hydroxysteroid dehydrogenase like 1; inactive hydroxysteroid dehydrogenase-like protein 1; SDR12C3; short chain dehydrogenase/reductase family 12C; member 3; steroid dehydrogenase-like protein; short chain dehydrogenase/reductase family 12C, member 3; MGC125994; MGC125995; MGC126032;
<b>Gene ID</b>	83693
<b>mRNA Refseq</b>	NM_001146051
<b>Protein Refseq</b>	NP_001139523
<b>UniProt ID</b>	Q3SXM5

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**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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