

Product datasheet for **TP305540L**

HSDL1 (NM_031463) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins
Description: Recombinant protein of human hydroxysteroid dehydrogenase like 1 (HSDL1), 1 mg
Species: Human
Expression Host: HEK293T
Expression cDNA Clone or AA Sequence: >RC205540 protein sequence
Red=Cloning site **Green**=Tags(s)

MAAVDSFYLLYREIARSCNCYMEALALVGAWYTARKSITVICDFYSLIRLHFIPRLGSRADLIKQYGRWA
VSGATDGIGKAYAEELASRGLNIILISRNEEKLVAKDIADTYKVETDIIVADFSSGREIYLPREAL
KDKDVGILVNNVGVFYPYPQYFTQLSEDKLWDIINVNIAAASLMVHVLPGMVERKKGAIVTSSGSCCK
PTPQLAAFSASKAYLDHFSRALQYFYASKGIFVQSLIPFYVAASMTAPSNFLHRCSWLVPSPKVYAHHAV
STLGISKRTTGYWSHSIQFLFAQYMPPEWLWVWGANILNRSRKEALSCTA

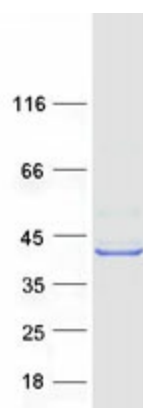
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK
Predicted MW: 36.8 kDa
Concentration: >0.05 µg/µL as determined by microplate BCA method
Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage: Store at -80°C.
Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq: [NP_113651](#)
Locus ID: 83693



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UniProt ID:	<u>Q3SXM5</u>
RefSeq Size:	3668
Cytogenetics:	16q24.1
RefSeq ORF:	990
Synonyms:	SDR12C3
Protein Families:	Druggable Genome

Product images:

Coomassie blue staining of purified HSDL1 protein (Cat# [TP305540]). The protein was produced from HEK293T cells transfected with HSDL1 cDNA clone (Cat# [RC205540]) using MegaTran 2.0 (Cat# [TT210002]).