

Product datasheet for **TP305540M**

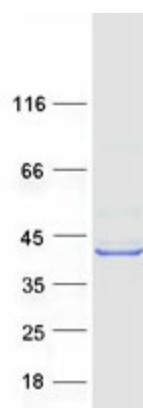
HSDL1 (NM_031463) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human hydroxysteroid dehydrogenase like 1 (HSDL1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205540 protein sequence Red =Cloning site Green =Tags(s)
	MAAVDSFYLLYREIARSCNCYMEALALVGAWYTARKSITVICDFYSLIRLHFIPRLGSRADLIKQYGRWA VVSGATDGIGKAYAEELASRGLNIIISRNEEKLQVAKDIADTYKVETDIIVADFSSGREIYLPREAL KDKDVGILVNNVGVPYPQYFTQLSEDKLWDIINVNIAAASLMVHVLPGMVERKKGAIVTISSGSCCK PTPQLAAFSASKAYLDHFSRALQYFYASKGIFVQSLIPFYVAASMTAPSNFLHRCSWLVPSPKVYAHHAV STLGISKRTTGYWSHSIQFLFAQYMPEWLWWGANILNRSRLRKEALSCTA 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:	<u>NP_113651</u>
Locus ID:	83693


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UniProt ID: Q3SXM5
 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]).