

## Product datasheet for TP504701

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Dhrs7b (NM\_145428) Mouse Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Mouse dehydrogenase/reductase (SDR family) member 7B

(Dhrs7b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

**Species:** Mouse

**Expression Host:** HEK293T

**Expression cDNA Clone** >MR204701 representing NM\_145428

or AA Sequence: Red=Cloning site Green=Tags(s)

MISPSFRKGMLKERVMDLASQTTILPLLFGCLGIFSLFRLLQRIRSKAYLRNAVVVVTGATSGLGRECAK VFHAAGAKLVLCGRNVKALEELSRELAGSSQGQTHQPFVVTFDLADPGTIAAAAAEILQCFGYVDVLINN AGISYRGTISDTIVDVDRKVMEINYFGPVALTKALLPSMVERKQGHIVAISSIQGKISIPFRSAYSASKH ATQAFFDCLRAEMEEANIKVTVISPGYIHTNLSVNAVTADGSRYGALDKNTAQGRSAAEVAQDVFDAVGK

KKKDVLLTDFVPSMAVYIRTLAPGLFFRIMASRARKERKSKSS

**TRTRPL**EQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 35.4 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

**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 after receiving vials.

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 663403

**Locus ID:** 216820

UniProt ID: <u>Q99J47</u>, <u>I7DM66</u>



## Dhrs7b (NM\_145428) Mouse Recombinant Protein – TP504701

RefSeq Size: 1553
Cytogenetics: 11 B2
RefSeq ORF: 969

**Synonyms:** BC003479; C79874; C80074; PexRAP

Summary: Putative oxidoreductase.[UniProtKB/Swiss-Prot Function]