

Product datasheet for TP504458

OriGene Technologies, Inc.

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Dhrs1 (NM 026819) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse dehydrogenase/reductase (SDR family) member 1

(Dhrs1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone >MR204458 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MVAPMKGQVCVVTGASRGIGRGIALQLCKAGATVYITGRHLDTLRATAQEAQSLGGRCVPVVCDSSQESE VKSLFEQVDREQKGRLDVLVNNAYAGVQAILNTTNKSFWEVPASIWDDINNVGLRGHYLCSVYGARLMVP AGKGLIVIVSSPGGLQHMFNVPYGVGKAACDRLAADCAHELRRHGVSYVSLWPGLVQTEMVKEFMAKEDT PEDPLFKKMKPDFSSAESPEMSGKCVVALATDPNILNLSGKVLPSCDLARRYGLKDIDGRPVKDYFSLGY

ALSQVSSLGWLNSFLPGFLRVPKWVVTLYNSKF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 34 kDa

Concentration: $>0.05 \mu g/\mu L$ 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 081095

Locus ID: 52585

UniProt ID: Q99L04, Q3TVU9





RefSeq Size: 1486

Cytogenetics: 14 28.19 cM

RefSeq ORF: 942

Synonyms: 1110029G07Rik; AW112170; D14Ertd484e