

Product Information

MemDX™ Membrane Protein Human DHRS3 (Dehydrogenase/reductase 3) for Antibody

Discovery

Cat. No.: **MP1062J**

This product is for research use only and is not intended for diagnostic use.

This product is a 33.4 kDa Human DHRS3 membrane protein expressed in HEK293T. The protein is for research use only and is not approved for use in humans or in clinical diagnosis.

Product Specifications

Host Species

Human

Target Protein

DHRS3

Protein Length

Full-length

Protein Class

Druggable Genome, Transmembrane

Molecular Weight

33.4 kDa

TMD

4

Sequence

MVWKRLGALVMFPLQMIYLVVKAAGVGLVLPALRLDLSRENVLTGGGRGIGRQLAREFAERGARKIVLWG
RTEKCLKETTEEIRQMGTECHYFICDVGNREEVYQTAKAVREKVGDTILVNNAAVVHGKSLMDSDDDAL
LKSQHINTLGQFWTTKAFLPRMLELQNGHIVCLNSVLALSAIPGAIDYCTSKASAFAMESLTLGLLDCP
GVSATTVLPFHTSTEMFQGMVRVFPNLPPLKPEVARRTVEAVQLNQALLLPWTMHALVILKSILPQA
ALEEIHKFSGTYTCMNTFKGRT

Product Description

Expression Systems

HEK293T

Tag

C-Myc/DDK

Form

Liquid

Purification

Anti-DDK affinity column followed by conventional chromatography steps

Purity

> 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer

25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol

Storage

Store at +4°C for up to one week or several months at -80°C

Target**Target Protein**

DHRS3

Full Name

Dehydrogenase/reductase 3

Introduction

Short-chain dehydrogenases/reductases (SDRs), such as DHRS3, catalyze the oxidation/reduction of a wide range of substrates, including retinoids and steroids.

Alternative Names

SDR1; RDH17; Rsdr1; DD83.1; SDR16C1; retSDR1

Gene ID

[9249](#)

UniProt ID

[Q75911](#)