

Product Information

MemDX™ Membrane Protein Human TEX101 (Testis expressed 101) for Antibody Discovery

Cat. No.: **MP1349X**

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

This product is a 54.9 kDa Human TEX101 membrane protein expressed in *In vitro* wheat germ expression system. 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

TEX101

Protein Length

Full-length

Molecular Weight

54.9 kDa

Sequence

MGAMQIQTSSSQTSPEEAMGTPRIQHLLILLVLGASLLTSGLELYCQKGLSMTVEADPANMFNWTTEEVEETCDKGALCQETILIKAG

Product Description

Application

Enzyme-linked Immunoabsorbent Assay, Western Blot (Recombinant protein), Antibody Production, Protein Array

Expression Systems

in vitro wheat germ expression system

Tag

GST-tag at N-terminal

Protein Format

Liposome

Form

Liquid

Purification

Glutathione Sepharose 4 Fast Flow

Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0

Storage

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

Target**Target Protein**

TEX101

Full Name

Testis expressed 101

Introduction

The TEX101 gene is conserved in chimpanzee, Rhesus monkey, dog, cow, mouse, and rat.

Alternative Names

SGRG; CT131; GTPR867; NYD-SP8; PRO1884; SPATA44; TES101RP; testis-expressed protein 101; TES101-reactive protein; cancer/testis antigen 131; cell surface receptor NYD-SP8; scleroderma-associated autoantigen; spermatogenesis associated 44; spermatogenesis-related gene protein; testis expressed sequence 101; testis-expressed sequence 101 protein; testis-specific protein TES101RP

Gene ID

[83639](#)

UniProt ID

[Q9BY14](#)