

Product Information

MemDX™ Membrane Protein Mouse Tspo (Translocator protein) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX2137K**

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

This product is a Mouse Tspo membrane protein expressed *in vitro* *E.coli* 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

Mouse

Target Protein

Tspo

Protein Length

Full Length

Protein Class

Transport

Molecular Weight

21.7 kDa

TMD

5

Sequence

MPESWVPAVGLTLVPSLGGFMGAYFVRGEGLRWYASLQKPSWHPPRWTLAPIWGTLYSAMGYGSYIVWKELGFTEDAMVPLG

Product Description

Expression Systems

in vitro *E.coli* expression system

Tag

10xHis tag at the N-terminus

Protein Format

Soluble

Form

Liquid or Lyophilized powder

Buffer

Tris/PBS-based buffer, 6% Trehalose, pH 8.0

Storage

Aliquot and store at -20°C or lower. For long term storage, we recommend to store at -70°C or lower. Avoid freeze/thaw cycles.

Target

Target Protein

Tspo

Full Name

Translocator protein

Alternative Names

Tspo; P; Bz; Ts; IBP; PBR; Bzrp; Tspo1; PKBS; benzodiazepine receptor, peripheral; isoquinoline-binding protein; mitochondrial benzodiazepine receptor; peripheral-type benzodiazepine receptor; Translocator protein

Gene ID

[12257](#)

UniProt ID

[P50637](#)