

Product Information

MemDX™ Membrane Protein Human TSPO2 (Translocator protein 2) Expressed *in vitro* *E.coli* expression system, Full Length

Cat. No.: **MPX2138K**

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

This product is a Human TSPO2 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

Human

Target Protein

TSPO2

Protein Length

Full Length

Protein Class

Transport

TMD

5

Sequence

MRLQGAIFVLLPHLGPILVWLFTRDHMSGWCEGPRMLSWCPFYKVLLLVQTAIYSVVGYASYLVWKDLGGGLGWPLALPLGLYAVC

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

TSPO2

Full Name

Translocator protein 2

Alternative Names

TSPO2; BZRPL1; benzodiazapine receptor (peripheral)-like 1; peripheral-type benzodiazepine receptor-like protein 1; Translocator protein 2

Gene ID

[222642](#)

UniProt ID

[Q5TGU0](#)