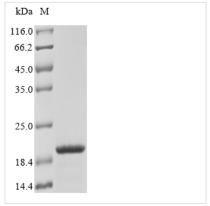




## Recombinant Mouse Translocator protein (Tspo)

Abbreviation Recombinant Mouse Tspo protein  The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  Uniprot No. P50637  Storage Buffer Lyophilized from Tris/PBS-based buffer, 6% Trehalose  Product Type Transmembrane Proteins  Immunogen Species Mus musculus (Mouse)  Purity Greater than 85% as determined by SDS-PAGE.  Sequence MPESWVPAVGLTLVPSLGGFMGAYFVRGEGLRWYASLQKPSWHPPRWTLAI IWGTLYSAMGYGSYIVWKELGGFTEDAMVPLGLYTGQLALNWAWPPIFFGAR QMGWALADLLLVSGVATATTLAWHRVSPPAARLLYPYLAWLAFATVLNYYVW RDNSGRRGGSRLPE  Research Area Cancer  Source in vitro E.coli expression system  Target Names Tspo  Protein Names Recommended name: Translocator protein Alternative name(s): Mitochondrial benzodiazepine receptor PKBS Peripheral-type benzodiazepine receptor Short name= PBR  Expression Region 1-169aa  Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.  Tag Info N-terminal 10xHis-tagged  Mol. Weight Protein Length		
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Mol. Weight 21.7 kDa  Protein Length Full Length	Notes	
Protein Length Full Length	Tag Info	N-terminal 10xHis-tagged
Image	Mol. Weight	21.7 kDa
Image  (Tric Chains gel) Discontinuous SDS BACE	Protein Length	Full Length
	Image	(Trip Chroine gol) Discontinuous CDC DACE

116.0 66.2



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



## **CUSABIO TECHNOLOGY LLC**





## **Shelf Life**

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