

TMEM72 Protein, Human (Cell-Free, His, Myc)

Cat. No.:	HY-P702474
Synonyms:	Transmembrane protein 72; Kidney-specific secretory protein of 37 kDa
Species:	Human
Source:	E. coli Cell-free
Accession:	A0PK05 (M1-F275)
Gene ID:	643236
Molecular Weight:	36.9 kDa

PROPERTIES

AA Sequence	<p> M Q L Q V F W T G L E Y T C R L L G I T T A A V L I G V G T E T F L Q G Q F K S L A F Y L L F T G A A V S I C E G A Y F V A Q L L A I C F Q C Q P G S L A D R V R E K A H W L G C F Q K F L A Y L L L S V A C F L H P V L V W H V T I P G S M L I I T G L A Y F L L S K R K K R K A A P E V L A S P E Q Y T D P S S S A V S T T G S G D T E Q T Y T F H G A L K E G P S S L F I H M K S I L K G T K K P S A L Q P P N T L M E L S L E P A D S L A K K K Q V H F E D N L V R I V P S L A E G L D D G D S E P E E T T S D T T P I I P P P Q A P L F L S S L T A T G L F </p>
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 µm filtered solution of Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH ₂ O. For long term storage it is recommended to add 5-50% of glycerol (final concentration). Our default final concentration of glycerol is 50%. Customers could use it as reference.
Storage & Stability	Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer (with carrier protein). It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

Caution: Product has not been fully validated for medical applications. For research use only.

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