

Product Data Sheet

MTFP1 Protein, Human (GST)

Cat. No.:	HY-P702782
Synonyms:	Mitochondrial fission process protein 1; Mitochondrial 18 kDa protein (MTP18); HSPC242; My022
Species:	Human
Source:	E. coli
Accession:	Q9UDX5-1 (M1-S166)
Gene ID:	51537
Molecular Weight:	45.0 kDa
Species: Source: Accession: Gene ID:	Human E. coli Q9UDX5-1 (M1-S166) 51537

PROPERTIES	
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.22 μm filtered solution of Tris-based buffer, 50% glycerol.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconsititution	It is not recommended to reconstitute to a concentration less than 100 $\mu\text{g}/\text{mL}$ in ddH_2O.
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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