

Major facilitator superfamily domain-containing Protein, Plasmodium berghei (Cell-Free, His)

Cat. No.:	HY-P702363
Synonyms:	Uncharacterized protein
Species:	Others
Source:	E. coli Cell-free
Accession:	A0A0Y9WQZ1
Gene ID:	/
Molecular Weight:	27.9 kDa

PROPERTIES

AA Sequence	<p>Q N I K T I F S S F T F Y F F F F I F I Y A F L L S I M H I F I N Y F F Y I Y L</p> <p>F V F N I N I Y I S N I Y T I I M T F A S L I A I P F S G Y I I D N I G S F L F</p> <p>L L L C S S F F I L I A I S G T I Y S C V F N L R S E V I A F I S F N L I G I S</p> <p>E S I I P T V I I S Q I P T H L C V K K N E D I T A A F A I F E L V S M L I V S</p> <p>V N N Y I F G Y F L I N K E Y L N G L Y I L F V F V I L V I S L I F L L I F T I</p> <p>Y W K A R</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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