

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

<b>Cat. No.:</b>	HY-P702364
<b>Synonyms:</b>	Uncharacterized protein
<b>Species:</b>	Others
<b>Source:</b>	E. coli Cell-free
<b>Accession:</b>	A0A0Y9WQZ1
<b>Gene ID:</b>	/
<b>Molecular Weight:</b>	39.9 kDa

### PROPERTIES

<b>AA Sequence</b>	<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>
<b>Appearance</b>	Lyophilized powder.
<b>Formulation</b>	Lyophilized from a 0.22 µm filtered solution of Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> 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.
<b>Storage &amp; Stability</b>	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.
<b>Shipping</b>	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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