

Putative ZDHHC-type palmitoyltransferase 8 Protein, Dictyostelium discoideum (Cell-Free, His)

Cat. No.:	HY-P702419
Synonyms:	Putative ZDHHC-type palmitoyltransferase 8; Zinc finger DHHC domain-containing protein 8
Species:	Others
Source:	E. coli Cell-free
Accession:	Q54VH7 (M1-K375)
Gene ID:	8622512
Molecular Weight:	49.9 kDa

PROPERTIES

AA Sequence

M I D L F D F V V L	S S F I I L L P L V	T D F L N N T F P N	A K I G R L A Q E V
V G M I L V F F I V	S L I F A G V S L W	Y T H F L P F Y Y T	K S L L I S F D T L
N L L D L L K F I N	T D N N N S G S S	I F N K I T F Y F H	I F F T I Q L V V N
L Y Y Y Y Y Q T I T	A D N F L P K I S K	N K Q I Q L F A S E	T T T T T T T T T D
N I N E K K N K L C	G L C D Q V S D G K	W S T I N K P K S H	H C R I C K R C I D
S M D H H C P F A A	N C I G I N N H H Y	F I L F I G Y T V M	A L I Y A C Y L S F
F P Y Y H C I V N Y	K N Y V S L S F T N	D N D N D N N N N N	N F K Q L A Q S C A
K F N K Y S F I F L	C C C L I V T A S F	G I L L F Q T Y L I	I T N S K T V Q L L
S R L K K S K S F L	D W F K W L Y Q N F	K Q N A S I N N I Y	S L F P N F K F Y N
L I I P Y Y K R K I	N K L N K		

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 ddH₂O. 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA