

## Leishmania CPB Recombinant Protein

PX-P1082-10

### OVERVIEW

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<b>SIZE</b>	10 ug
<b>ORIGIN SPECIES</b>	Leishmania
<b>FRAGMENT</b>	Partial
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	18,82 kDa
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

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<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	E.coli
<b>PURITY</b>	0,9
<b>PROTEIN ACCESSION</b>	XP_001463431.1
<b>FORM</b>	liquid
<b>BUFFER</b>	PBS, Urea 8M
<b>STABILITY &amp; STORAGE</b>	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

### PROTEIN SEQUENCE

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MAHNHRHKHKLMATSRAALCAVAVVCVVLAAACAPARAIYVGTAAAALFEEFKRTYRRAYGTLAEEQQLANFERNLELM  
REHQARNPHARFGITKFFDLSEAEFAARYLNGAAYFAAAKQHAGQHYRKARADLSAVPDAVDWREKGAVTPVKDQGACGS  
CWAFSAVGNIE

### More info

#### SPECIFICATION

##### GENE ID

5066816

##### SWISSPROTID

A4HTP0

##### NCBI GENE ALIASES

##### UNIPROT ID

A4HTP0

##### UNIPROT LINK

<http://www.uniprot.org/uni-prot/A4HTP0>

##### SYNONYMS

CPB, Cathepsin L-like  
Protease