

Leishmania CPAcTer Recombinant Protein

PX-P1064-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Leishmania
FRAGMENT	Partial
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	27,85 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,9
PROTEIN ACCESSION	AAK27384.1
FORM	liquid
BUFFER	PBS, imidazole 300mM
STABILITY & STORAGE	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

MGSSHHHHHSSGLVPRGSHMASMTGGQQMGRDPSGVMSVDWREKGVVTPVKNQGMCGSCWAFATTGNIQQWALKNHSL
VSLSEQVLVSCDNIDDGCNGGLMEQAMQWIINDHNGTVPTEDSYPYTSAGGTRPPCHDNGTVGAKIAGYMSLPHDEEEIA
AYVGKNGPVAVAVDATTWQLYFGGVVTLFCGLSLNHGVLVVGFNQAKPPYWIVKNSWGSSWGEKGYIRLAMGSNQCLLK
NYAVTATIDDSNTSHVPTAA

More info

SPECIFICATION

GENE ID

13386130

SWISSPROTID

Q9BIE1

NCBI GENE ALIASES

UNIPROT ID

Q9BIE1

UNIPROT LINK

<http://www.uniprot.org/uni-prot/Q9BIE1>

SYNONYMS

CPAcTer (E. coli optimized), Cysteine Peptidase A C-terminal region, Cysteine proteinase-like protein