

Leishmania tropica TSA Recombinant Protein

PX-P1165-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Leishmania tropica
FRAGMENT	Full*
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	23,47 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

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

PROTEIN SEQUENCE

MAHNHRHKHKLMSCGNKINSPPPFEEVALMPNGSFKKISLSAYKGVVVLFFYPLDFSFVCPTEIIAFSDNVSFRNEL
NCEVLACSMDSSEY AHLQWTLQDRKKGGLGAMAIPMLADKTKSIARSYGVLEESQGVAYRGLFIIDPHGMVRQITVNDMPV
GRNVEEVLRLLLEAFQFVEKHGEVCPANWKKGAPAMKPEPNASVEGYFSKQ

More info

SPECIFICATION

GENE ID

SWISSPROTID

Q07DU5

NCBI GENE ALIASES

UNIPROT ID

Q07DU5

UNIPROT LINK

<http://www.uniprot.org/uni/prot/Q07DU5>

SYNONYMS

TSA, Peroxidoxin 2 /

Thiol-specific Antioxidant

Antigen (TSA)