

Plasmodium falciparum PF10Cter Recombinant Protein

PX-P1138-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Plasmodium falciparum
FRAGMENT	Partial (Cter)*
PROTEIN DELIVERED WITH TAG	No
MOLECULAR WEIGHT WITH TAG IF ANY	40,78 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	0,8
PROTEIN ACCESSION	XP_001347311.1*
FORM	liquid
BUFFER	Tris-HC 50mM, NaCl 150mM, DTT 1mM, pH 7,5 if cleavage
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)

More info

SPECIFICATION

GENE ID

810184

SWISSPROTID

Q8IK14

NCBI GENE ALIASES

UNIPROT ID

Q8IK14

UNIPROT LINK

<http://www.uniprot.org/uni-prot/Q8IK14>

SYNONYMS

PF10Cter, Tryptophan-rich
antigen 3, putative

PROTEIN SEQUENCE

GPLGSMTSQNNYSSNGSYNSEEDKDNMDKIKMYDEIIQNGLIDRINKPRTFEKKIEKCRRYSILTNRNRTYLSNWNNEK
IDIKEYENKSEEELEQWKNKQWEDWKVYLEKQWSVWLEISENDKIEWLEDKEREFRSYIKYIYNWFKWLKKRKGELTGE
QKPWMTWNEQEWETFFETRYKKQFLDEWYDMLKYMDKILNIRKYTLWNKWKGKLTQWLMQDWKLIEDDEWEKYEEKSW
SKRFDMKKKNEWKKWRNRIFKEYIEWKEWYYKGQSANVSDVSYWEEWKEKKTNELKEWLDALTKQWMLQGKWKELIRNQ
E