

Recombinant Plasmodium Falciparum MSA2 Protein (109-246 aa), GST-tagged

Cat. No. MSA2-928P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Plasmodium Falciparum (isolate 3D7) MSA2 Protein (109-246 aa) is produced by E. coli expression system. This protein is fused with a GST tag at the N-terminal. Protein Description: Partial.
Species	Plasmodium Falciparum
Source	E.coli
ProteinLength	109-246 aa
Description	May play a role in the merozoite attachment to the erythrocyte.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	41.7 kDa
AA Sequence	NDAEASTSTSSNPNHKNAETNPKGKGEVQEPNQANKETQNNNSNVQQDSQTKSN VPPTQDADTKSPTAQPEQAENSAPTAEQTESPELQSAPENKGTGQHGHMHGSRN NHPQNTSDSQKECTDGNKENC GAATSLNN
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

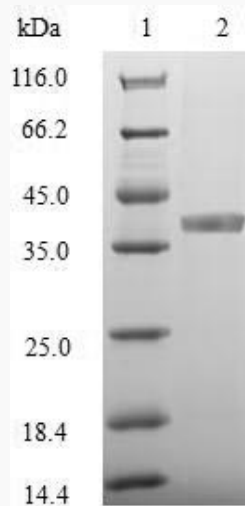
 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

UniProt ID P50498



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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