Recombinant Tomato LOC101254439 Protein (Glu42-Asn518), N-His tagged

Cat. No. LOC101254439-5412T **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Tomato 101254439 (Glu42-Asn518) fused with the N-terminal His tag was expressed in E. coli.
Species	Tomato
Source	E.coli
ProteinLength	Glu42-Asn518
Description	Interconversion of serine and glycine.
Form	Lyophilized powder/frozen liquid
Molecular Mass	57.70 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.

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

Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	LOC101254439 serine hydroxymethyltransferase, mitochondrial [Solanum lycopersicum (tomato)]
Official Symbol	LOC101254439
Synonyms	LOC101254439; serine hydroxymethyltransferase, mitochondrial; serine hydroxymethyltransferase, mitochondrial
Gene ID	101254439
mRNA Refseq	XM_010317755
Protein Refseq	XP_010316057
UniProt ID	A0A3Q7FCE4

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