

## Tomato Le\_eIFiso4E Recombinant Protein

PX-P1120-10

### OVERVIEW

<b>SIZE</b>	10 ug
<b>ORIGIN SPECIES</b>	Tomato
<b>FRAGMENT</b>	Full*
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	23,95 kDa
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	E.coli
<b>PURITY</b>	>95%
<b>PROTEIN ACCESSION</b>	NP_001234772.1
<b>FORM</b>	liquid
<b>BUFFER</b>	PBS, Urea 8M, imidazole 10mM 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)
<b>STABILITY &amp; STORAGE</b>	

### PROTEIN SEQUENCE

MSGHHHHHHAMATEAPVEATEIPSVAAAETVEKQPHKLERKWTWFWDNQSKPKQGVAWGSSLRKAYTFETVEEFWSLYDQ  
IFKPSKVTVNADFHLFKAGIEPKWEDPECANGGKWTATSSRKANLETMWLETLMALVGEQFDESEDICGVVASVRRSQDK  
LSLWTKTATNEAAQMIGRKWKEIIDAEEKISYSFHDDSKRERSAKSRYTV

### More info

#### SPECIFICATION

##### GENE ID

100134893

##### SWISSPROTID

A7Y4C8

##### NCBI GENE ALIASES

##### UNIPROT ID

A7Y4C8

##### UNIPROT LINK

<http://www.uniprot.org/uni-prot/A7Y4C8>

##### SYNONYMS

Le\_eIFiso4E, eukaryotic translation initiation factor iso4E