

## Zebra fish MCM5Nter Recombinant Protein

PX-P1125-10

### OVERVIEW

<b>SIZE</b>	10 ug
<b>ORIGIN SPECIES</b>	Zebra fish
<b>FRAGMENT</b>	Partial (Nter)
<b>PROTEIN DELIVERED WITH TAG</b>	Yes
<b>MOLECULAR WEIGHT WITH TAG IF ANY</b>	29,37 kDa
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	E.coli
<b>PURITY</b>	0,8
<b>PROTEIN ACCESSION</b>	AAH44460.1
<b>FORM</b>	liquid
<b>BUFFER</b>	PBS pH6-8 containing Urea 6M and Imidazole 10mM
<b>STABILITY &amp; STORAGE</b>	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)

### PROTEIN SEQUENCE

MGGSHHHHHHGMASMTGGQQMGRDLYDDDDKDPSSRSAAGTIWFEFALMSGFDDPGVYYSDFGGGESVGDGEGVVKRSQIK  
KKFREFLRQFRVGTDRGTGFTYKYRDELKRHYTLGEYWIEVEMEDLASFDEDLSDCLYKLPALNPLLEAAQEVADDEVTR  
PRPVGEETVQDIQVMLKSDAHPASIRSLKSEQVSRVLKIPGIISSSTAVRAKATRVCLQCRGCRAVISNIPLPPGLQGYA  
LPRKCNTEQAGRVKCPVDQLGCFGG

### More info

#### SPECIFICATION

**GENE ID**

**SWISSPROTID**

Q7ZTS7

**NCBI GENE ALIASES**

**UNIPROT ID**

Q7ZTS7

**UNIPROT LINK**

[http://www.uniprot.org/uni  
prot/Q7ZTS7](http://www.uniprot.org/uni<br/>prot/Q7ZTS7)

#### SYNONYMS

MCM5Nter, MCM5

minichromosome

maintenance deficient 5 (S.  
cerevisiae)