



Recombinant tRNA (guanine-N (7)-)-methyltransferase subunit wdr-4 (Y102E9.2)

Product Code	CSB-EP636527CXY-B
Abbreviation	Y102E9.2
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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q23232
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MSFITAFRER VFIASGDLIR TFRISEETEL KNFISWSKIN PERIQKPSFD IEKELKAVEK RVILCLAHSN VLTTHGRRLV AVGTNEKQIH VFEYFVNDKG DIVTAEHIVT SVVPKAPTAI VFDKEDAYVV VGDRAGDVHR FSVLNGSAIE MAGAISMILD VAFSPDGKRL LMADRDEKVR ALRYPATSVI DSFFLGHTHEY VKTLAVQDND SLWSSGGDKN LYNWSIAKCS APRRTLDSLQ FDAPIRKISI NLQHKKIAVI FEKIETVVIV DLNQESLQTT SVSIVGESQC LDIASKDYF AVLGRSTVHL IDLNNMEQKF VPIDEELTIT LTSTNDAIDN LFKNVTHNNQ QEYEKRRKADK FEQIEKKKRR LNEADINGDDG EPGGPSNS
Source	E.coli
Target Names	wdr-4
Protein Names	Recommended name: tRNA (guanine-N(7)-)-methyltransferase subunit wdr-4 Alternative name(s): WD repeat-containing protein 4 homolog
Expression Region	1-388
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.