



# Recombinant *Schizosaccharomyces pombe* Histone acetyltransferase rtt109 (rtt109)

<b>Product Code</b>	CSB-EP896965SXV-B
<b>Abbreviation</b>	rtt109
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9Y7Y5
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	<i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MPDLWSE SIL EGRKLSIYHL KSTLEKCPFL FGQSKKSKDF QFGSHLFLVE EQNVFIFGME CIVYEKNKEF IVFVSKADST GFGSKGVSCN SLAFCCLVTL IDGLRKQGAE NVTTLTFAIA QQQYLFPE SV DNGQKHVLND SGLLRWWWNC LEKLRKYYTD SEAPNDSEKQ KNSTLLPKAY LFVPGLENIR SYLPNRHWIE SNAITGKAV EELPRFPDDP KCRYLCELQD EKSDMSVEEF WDTLTYRQEC SSGKLVGFFT LQLQFYQTRE FIAKDNFGDS GVMIPAKLYR VTYDTLLKHP FGSLSDAQSS TEKFLSNTLS AVQNLKDFHY KRYKLDICGL AKRDDRKNHN HSKPATQANI LQPRKKVKK
<b>Source</b>	E.coli
<b>Target Names</b>	rtt109
<b>Protein Names</b>	Recommended name: Histone acetyltransferase rtt109 EC= 2.3.1.48
<b>Expression Region</b>	1-369
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.