



Recombinant Protein tas (tas)

Product Code	CSB-EP364378SZB-B
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.	P0A9T5
Product Type	Recombinant Protein
Immunogen Species	Shigella flexneri
Purity	>85% (SDS-PAGE)
Sequence	<pre>MQYHRIPHSS LEVSTLGLGT MTFGEQNSEA DAHAQLDYAV AQQINLIDVA EMYPVPPRPE TQGLTETYVG NWLAKHGSRE KLIASKVSG PSRNNDKGR PDQALDRKNI REALHDSLKR LQTDYLDLYQ VHWPQRPTNC FGKLGYSWTD SAPAVSLLDLTDALAEYQRA GKIRYIGVSN ETAFGVMRYL HLADKHDLP IVTIQNPYSL LNRSFEVGLA EVSQYEGVEL LAYSCLGFGT LTGKYLNGAK PAGARNTLFS RFTRYSGEQT QKAVAAYVDI ARRHGLDPAQ MALAFVRRQP FVASTLLGAT TMDQLKTNIE SLHLELSEVDV LAEIEAVHQV YTY PAP</pre>
Source	E.coli
Target Names	tas
Protein Names	Recommended name: Protein tas
Expression Region	1-346
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.