



Recombinant Danio rerio Transcription factor GATA-3 (gata3)

Product Code	CSB-EP838610DIL-B
Abbreviation	gata3
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.	Q91428
Product Type	Recombinant Protein
Immunogen Species	Danio rerio (Zebrafish) (Brachydanio rerio)
Purity	>85% (SDS-PAGE)
Sequence	MEVSPEQHRW VTHHTVGQHP ETHHPGLGHS YMDPSQYQLA EDVDVLFNID GQSNHPYYGN PVRAVQRYPP PPHSSQMCRP SLLHGSLPWL DGGKSIGPHH STSPWNLGPF PKTSLHHSSP GPLSVYPPAS SSSLSAGHSS PHLFTFPPTP PKDVSPDPAI STSGSGSSVR QEDKECIKYQ VSLAESMKLD SAHSRSMASI GAGASSAHP IATYPSYVPD YGPGLFPPSS LIGGSSSSYG SKTRPKTRSS SEGRECVNCG ATSTPLWRRD GTGHYLCNAC GLYHKMNGQN RPLIKPKRRL SAARRAGTSC ANCQTTTTTL WRRNANGDPV CNACGLYYKL HNINRPLTMK KEGIQTRNRK MSSKSKSKK SHDSMEDFSK SLMEKNSSF S PAALSRHMTS FPPFSHSGHM LTTPTPMHPS SSLPFASHHP SSMVTAMG
Source	E.coli
Target Names	gata3
Protein Names	Recommended name: Transcription factor GATA-3 Alternative name(s): GATA-binding factor 3
Expression Region	1-438
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.