



Recombinant Bovine C-X-C motif chemokine 9 (CXCL9)

Product Code	CSB-EP006252BO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A9QWP9
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	>85% (SDS-PAGE)
Sequence	VPAIRNGRC SCINTSQGMI HPKSLKDLKQ FAPSPSCEKT EIIATMKNGN EACLNPDLPE VKELIKEWK QVNQKKKQRK GKYYKTKKV PKVKRSQRPS QKKT
Source	E.coli
Target Names	CXCL9
Protein Names	Recommended name: C-X-C motif chemokine 9 Alternative name(s): Small-inducible cytokine B9
Expression Region	22-125
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 of Mature Protein
Target Details	The function of this gene has not been specifically defined; however, it is thought to be involved in T cell trafficking. This gene has been localized to 4q21 with INP10, which is also a member of the chemokine family of cytokines.
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.