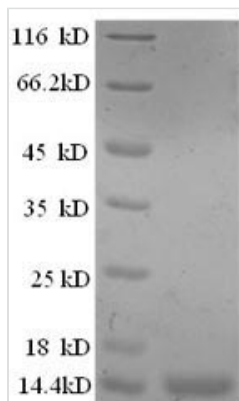




Recombinant Sheep Interleukin-8(IL8)

Product Code	CSB-EP011671SH
Relevance	IL-8 is a chotactic factor that attracts neutrophils, basophils, and T-cells, but not monocytes. It is also involved in neutrophil activation. It is released from several cell types in response to an inflammatory stimulus.
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.	P36925
Storage Buffer	Tris-based buffer,50% glycerol
Alias	C-X-C motif chemokine hemokine (C-X-C motif) ligand 8
Product Type	Recombinant Protein
Species	Ovis aries (Sheep)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	AVLSRMSTELRCQCIKTHSTPFHPKFIKELRVIESGPHCENSEIIVKLTNGKEVC LDPKEKWVQKVVAFLKRAEKQDP
Research Area	Others
Source	E.coli
Gene Names	CXCL8
Expression Region	23-101aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	13.1kDa
Protein Description	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.