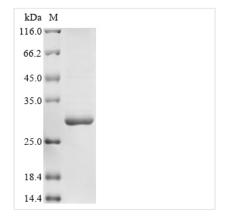






## Recombinant Rat Interleukin-11 (II11)

<b>Product Code</b>	CSB-EP859561RA
Abbreviation	Recombinant Rat II11 protein
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.	Q99MF5
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Rattus norvegicus (Rat)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	PGPPAGSPRVSSDPRADLDSAVLLTRSLLADTRQLAAQMRDKFPADGDHNLD SLPTLAMSAGTLGSLQLPGVLTRLRVDLMSYFRHVQWLRRAAGPSLKTLEPEL GALQARLERLLRRLQLLMSRLALPQAAPDQPAVPLGPPASAWGSIRAAHAILG GLHLTLDWAVRGLLLLKTRL
Research Area	Cancer
Source	E.coli
Target Names	II11
<b>Protein Names</b>	Recommended name: Interleukin-11 Short name= IL-11
Expression Region	22-199aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	26.6 kDa
Protein Length	Full Length of Mature Protein
Image	I.D. M. (Tric-Clycine gel) Discontinuous SDS-PAGE



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



## **CUSABIO TECHNOLOGY LLC**





## **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.