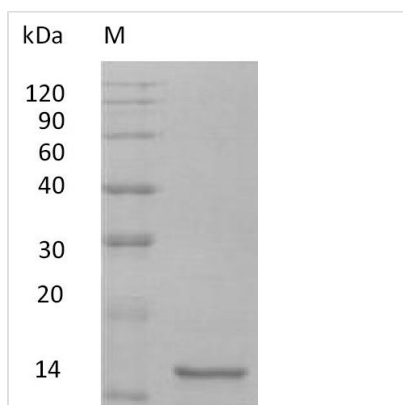




Recombinant Mouse Interleukin-10 (Il10) (Active)

Product Code	CSB-AP004841MO
Abbreviation	Recombinant Mouse Il10 protein (Active)
Uniprot No.	P18893
Storage Buffer	Lyophilized from a 0.2 μm filtered 4mM HCl.
Product Type	Interleukins
Immunogen Species	Mus musculus (Mouse)
Biological Activity	The ED50 as determined in a cell proliferation assay using FDC-P1 Mouse bone marrow cells is 6 ng/ml.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	SRGQYSREDNNCTHFPVGGQSHMLLELRTAFSQVKTFQTKDQLDNILLTDSL MQDFKGYLGQALSEMIQFYLVVEVMPQAEKHGPEIKEHLNSLGEKLRMLR RCHRFLPCENKSKAVEQVKSDFNKLQDQGVYKAMNEFDIFINCIEAYMMIKMK S
Research Area	Immunology
Source	E.coli
Target Names	Il10
Expression Region	19-178aa
Tag Info	Tag-Free
Mol. Weight	18.9 kDa
Protein Length	Full Length of Mature Protein

Image



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

Endotoxin	Less than 0.01 EU/μg as determined by LAL method.
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.