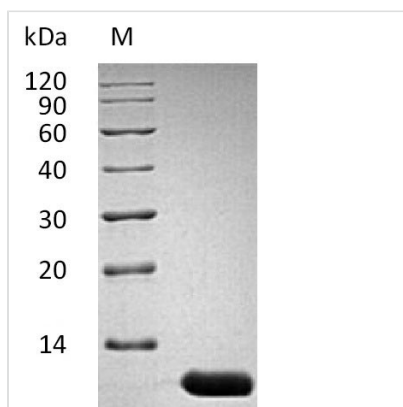




Recombinant Mouse Interleukin-13 (Il13), partial (Active)

Product Code	CSB-AP004771MO
Abbreviation	Recombinant Mouse Il13 protein, partial (Active)
Uniprot No.	P20109
Storage Buffer	Lyophilized from a 0.2 μ m filtered 20mM Histidine-HCl, 8% Trehalose, 4% Mannitol, 50mM NaCl, 0.05% Tween 80, pH 6.0.
Product Type	Interleukins
Immunogen Species	Mus musculus (Mouse)
Biological Activity	The ED50 as determined in a cell proliferation assay using TF-1 human erythroleukemic cells is 1.93 ng/ml.
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	SVSLPLTLKELIEELSNITQDQTPLCNGSMVWSVDLAAGGFCVALDSL TNISNC NAIYRTQRILHGLCNRKAPTTVSSLPDTKIEVAHFITKLLSYTKQLFRHGPF
Research Area	Immunology
Source	E.coli
Target Names	Il13
Expression Region	26-131aa
Tag Info	Tag-Free
Mol. Weight	11.7 kDa
Protein Length	Partial

Image



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

Endotoxin	Less than 1.0 EU/ μ g 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.