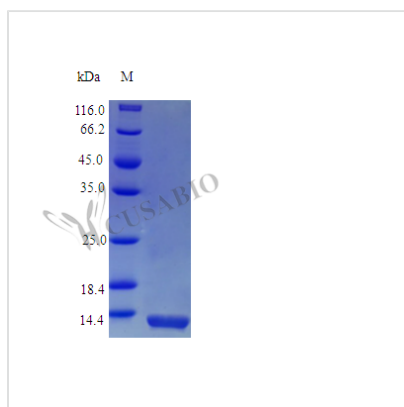




# Recombinant Mouse Interleukin-13 protein (Il13), partial (Active)

<b>Product Code</b>	CSB-AP003371MO
<b>Abbreviation</b>	Recombinant Mouse Il13 protein, partial (Active)
<b>Uniprot No.</b>	P20109
<b>Storage Buffer</b>	0.2 μm filtered PBS, pH 7.4 ,lyophilized
<b>Product Type</b>	Interleukins
<b>Immunogen Species</b>	Mus musculus (Mouse)
<b>Biological Activity</b>	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using human TF-1 cells is less than 4 ng/ml, corresponding to a specific activity of $>2.5 \times 10^5$ IU/mg.
<b>Purity</b>	$>97\%$ as determined by SDS-PAGE.
<b>Sequence</b>	M+PVPRSVSLP LTLKELIEEL SNITQDQTPL CNGSMVWSVD LAAGGFCVAL DSLNTNISNCN AIYRTQRILH GLCNRKAPTT VSSLPDTKIE VAHFITKLLS YTKQLFRHGP F
<b>Research Area</b>	Immunology
<b>Source</b>	E.Coli
<b>Target Names</b>	Il13
<b>Expression Region</b>	M+22-131aa
<b>Tag Info</b>	Tag-Free
<b>Mol. Weight</b>	12.3 kDa
<b>Protein Length</b>	Partial
<b>PubMed ID</b>	2521353

## Image



<b>Endotoxin</b>	Less than 1.0 EU/μg as determined by LAL method.
<b>Shelf Life</b>	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.