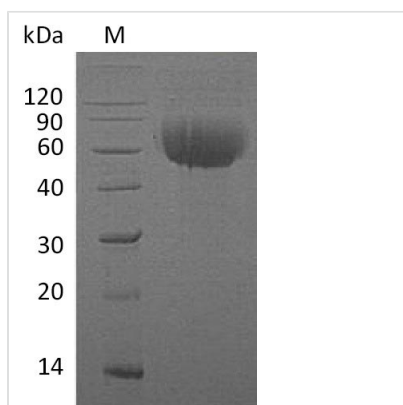




# Recombinant Human Interleukin-13 receptor subunit alpha-1 (IL13RA1), partial (Active)

<b>Product Code</b>	CSB-AP004571HU
<b>Abbreviation</b>	Recombinant Human IL13RA1 protein, partial (Active)
<b>Uniprot No.</b>	P78552
<b>Storage Buffer</b>	Lyophilized from a 0.2 μm filtered 1xPBS, pH 7.4
<b>Product Type</b>	Interleukins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Biological Activity</b>	The ED50 as determined by its ability to inhibit IL-13-dependent proliferation of TF?1 human erythroleukemic cells is 2.1 ug/ml.
<b>Purity</b>	≥ 95% as determined by SDS-PAGE.
<b>Sequence</b>	GGGGAAPTETQPPVTNLSVSVENLCTVIWWTWNPPEGASSNCSLWYFSHFGD KQDKKIAPETRRSIEVPLNERICLQVGSQCSTNESEKPSILVEKCISPPEGDPES AVTELQCIWHNLSYMKCSWLPGRNTSPDNTLYYWHRSLKIHQCENIFREG QYFGCSFDLTKVKDSSFQHSVQIMVKDNAGKIKPSFNIVPLTSRVKPDPPHIK NLSFHNDLQVQWENPQNFISRCLFYEVVNSQTETHNVFYVQEAKCENPE FERNVENTSCFMVPGVLPDTLNTVRIRVKTNKLCEYEDDKLWSNWSQEMSIGK KRNST
<b>Research Area</b>	Immunology
<b>Source</b>	Mammalian cell
<b>Target Names</b>	IL13RA1
<b>Expression Region</b>	22-343aa
<b>Tag Info</b>	C-terminal 6xHis-tagged
<b>Mol. Weight</b>	37.7 kDa
<b>Protein Length</b>	Extracellular Domain

## Image



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

## Endotoxin

Less than 1.0 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.