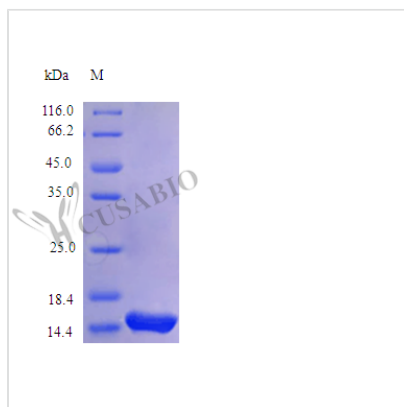




Recombinant Human Interleukin-31 protein(IL31) (Active)

Product Code	CSB-AP001901HU
Uniprot No.	Q6EBC2
Storage Buffer	0.2 μm filtered PBS, pH7.4 ,lyophilized
Product Type	Interleukin
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The specific activity is determined by inducing STAT3 activation using human U-87 MG cells. 5 ng/mL of rHuIL-31 can effectively induce STAT3 activation.
Purity	>97% as determined by SDS-PAGE and HPLC.
Sequence	SHTLPVRLLR PSDDVQKIVE ELQSLSKMLL KDVEEEKGVL VSQNYTLPLCL SPDAQPPNNI HSPAIRAYLK TIRQLDNKSV IDEIIEHLDK LIFQDAPETN ISVPTDTHC KRFILTISQQ FSECMDLALK SLTSGAQQAT T
Lead Time	5-10 business days
Research Area	Immunology
Source	E.coli
Gene Names	IL31
Expression Region	24-164aa
Tag Info	Tag-Free
Mol. Weight	15.8 kDa
Protein Description	Full Length of Mature Protein
PubMed ID	15184896; 15489334; 16461143; 17030248

Image



Typical

Less than 1.0 EU/μg as determined by LAL method.