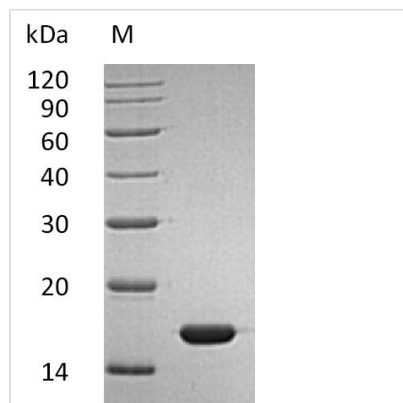




Recombinant Human Interferon alpha-2 (IFNA2) (Active)

Product Code	CSB-AP004191HU
Abbreviation	Recombinant Human IFNA2 protein (Active)
Uniprot No.	P01563
Storage Buffer	Lyophilized from a 0.2 μ m filtered 20 mM PB, 150 mM NaCl, pH 7.2
Product Type	Interferons
Immunogen Species	Homo sapiens (Human)
Biological Activity	The ED50 as determined in antiviral assay using A549 human lung cancer cells infected with vesicular stomatitisvirus (VSV) is 5 ng/mL.
Purity	$\geq 95\%$ as determined by SDS-PAGE.
Sequence	CDLPQTHSLGSRRTLMLLAQMRKISLFSCLKDRHDFGFPQEEFGNQFQKAETI PVLHEMIQQIFNLFSTKDSSAAWDETLLDKFYTELYQQNLNLEACVIQGVGVTE TPLMKEDSILAVRKYFQRITLYLKEKKYSPCAWEVVRAEIMRSFSLSTNLQESL RSKE
Research Area	Immunology
Source	E.coli
Target Names	IFNA2
Expression Region	24-188aa
Tag Info	Tag-Free
Mol. Weight	19.4 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 1.0 EU/ μ g as determined by LAL method.