

Human IFN- α H2/IFNA14 protein (Recombinant) (No tag) (STJP003050)
STJP003050

GENERAL INFORMATION

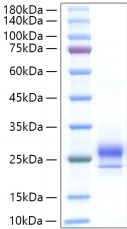
Product Type	Proteins
Short Description	
Host/Source	E.coli

PRODUCT PROPERTIES

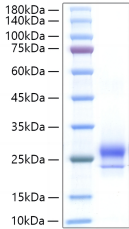
Concentration	
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Purification	
Dilution Range	> 95% by SDS-PAGE.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

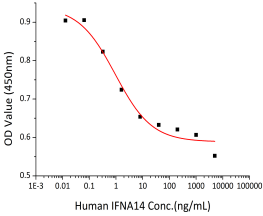
Gene ID	3448
Gene Symbol	IFNA14
Uniprot ID	IFN14_HUMAN
Immunogen Sequence	



Recombinant Human IFN- α H2/IFNA14 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 20-30 kDa.



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Recombinant Human IFN- α H2/IFNA14 was measured in a cellA cytotoxicityA assay using TF-1 cells. The ED₅₀ for this effect is 0.47 \pm 0.1, 98 ng/mL, corresponding to a specific activity of 5.32A \times 10⁻²-1.3A \times 10⁰ units/mg.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081