

## Human IL-9 protein (Recombinant) (C-hFc) (STJP002853)

STJP002853

### GENERAL INFORMATION

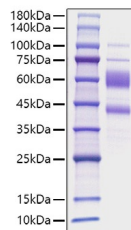
<b>Product Type</b>	Proteins
<b>Short Description</b>	
<b>Host/Source</b>	HEK293 cells

### PRODUCT PROPERTIES

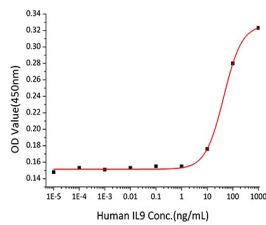
<b>Concentration</b>	
<b>Formulation</b>	Lyophilised from a 0.22 M filtered solution of PBS, pH 7.4.
<b>Purification</b>	
<b>Dilution Range</b>	> 90% by SDS-PAGE.
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	3578
<b>Gene Symbol</b>	IL9
<b>Uniprot ID</b>	IL9_HUMAN
<b>Immunogen Sequence</b>	



Recombinant Human IL-9 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 50-70 kDa.



Recombinant Human IL-9 stimulates cell proliferation of the MO7e human megakaryocytic leukemic cells. The ED<sub>50</sub> for this effect is 21.91-57.64 ng/mL.

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.  
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