

Recombinant Human IL-9 (HEK293 Supernatant)**Source**

Species	Human
Accession Number	P15248
Gene Symbol	IL9
Gene ID	3578
Expressed Region	Gln19-Ile144
Synonyms	Interleukin-9

Preparation

Expression System	Human Embryonic Kidney 293 Cells
Tag	N-terminal 6x histidine tag
Purification	Unpurified cell culture supernatant
Molecular Weight	One major band ~25 kDa in Western blotting rather than the predicted size of 14 kDa. The size increase was probably caused by the post-translational modifications or other unknown interaction of the expressed recombinant proteins.

Protein Specifications

Format	Pink liquid
Formulation	Culture supernatant of transfected HEK293 cells
Preservative	None
Endotoxin Level	Not determined
Recommended Applications	Western blotting control, antibody validation (i.e., hybridoma screening, antibody pair screening), ELISA, EIA, dot blot, immunoprecipitation (IP), protein array, protein-protein interaction studies, post-translational modifications

Shipping

Ice packs

Storage/Stability

Upon arrival, the protein may be stored for 2 weeks at 4 °C. For long term storage, it is recommended to store at -20 °C or -80 °C in appropriate aliquots. Avoid repeated freeze-thaw cycles.

This product is furnished for LABORATORY RESEARCH USE ONLY.

Not for diagnostic or therapeutic use.