

Interleukin-13/IL-13 Biotinylated Recombinant Protein | IL-13 recombinant protein

Recombinant Human Interleukin-13/IL-13 (C-Avi-6His) Biotinylated

CATALOG #
AAA177965

HOST
HEK293 Cells

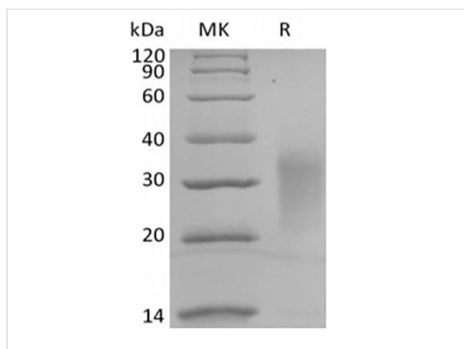
PRODUCT SYNONYMS

Interleukin-13/IL-13 Biotinylated; Recombinant Human Interleukin-13/IL-13 (C-Avi-6His) Biotinylated; Interleukin-13; IL-13; IL-13 recombinant protein

PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>95% as determined by reducing SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution of PBS, pH7.4.
Sequence	Gly21-Asn1 32
Species	Human
Tag	C-Avi-6His
Endotoxin	<1.0EU per ug as determined by the LAL method.
Preparation and Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20°C to -80°C. Reconstituted protein solution can be stored at 4°C to 8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for IL-13 recombinant protein

Interleukin-13 is also known as IL-13. It is a protein that in humans is encoded by the IL13 gene. Interleukin-13 is an immunoregulatory cytokine produced primarily by activated Th2 cells. It is involved in several stages of B-cell maturation and differentiation. It up-regulates CD23 and MHC class II expression, and promotes IgE isotype switching of B cells. This cytokine down-regulates macrophage activity, thereby inhibits the production of pro-inflammatory cytokines and chemokines. This cytokine is found to be critical to the pathogenesis of allergen-induced asthma but operates through mechanisms independent of IgE and eosinophils.

NCBI AND UNIPROT INFORMATION

Molecular Weight	Mol. Mass: 15.2kDa AP Mol. Mass: 22-35kDa
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/interleukin-13/il-13-biotinylated-recombinant-protein-hek293/177965>