

## IL-13R alpha 2 Protein, Human (HEK293, His)

Cat. No.:	HY-P75827
Synonyms:	Interleukin-13 receptor subunit alpha-2; IL-13R-alpha-2; IL-13RA2; CD213a2; IL13RA2; IL13R
Species:	Human
Source:	HEK 293
Accession:	Q14627 (M1-L342)
Gene ID:	3598
Molecular Weight:	Approximately 49.7 kDa

### PROPERTIES

Biological Activity	Measured by its ability to inhibit IL13-dependent proliferation of TF-1 human erythroleukemic cells and the ED <sub>50</sub> is typically 0.02-0.08 µg/mL.
Appearance	Lyophilized powder.
Formulation	Lyophilized a 0.2 µm filtered solution of PBS, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in ddH <sub>2</sub> O. For long term storage it is recommended to add a carrier protein (0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose).
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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