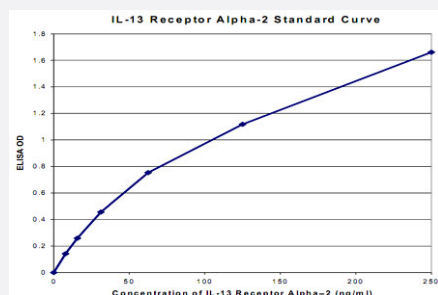


IL13RA2 (Human) ELISA Kit

Catalog # KA0524

Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description	IL13RA2 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human IL13RA2.
Suitable Sample	Cell Culture Supernatant, Plasma, Serum
Sample Volume	100 uL
Label	HRP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	10 to 500 pg/mL
Limit of Detection	10 pg/mL
Reactivity	Human
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction

Store the kit at 4°C.

Applications

- Quantification

Gene Info — IL13RA2

Entrez GeneID	3598
Gene Name	IL13RA2
Gene Alias	CD213A2, IL-13R, IL13BP
Gene Description	interleukin 13 receptor, alpha 2
Omim ID	300130
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is closely related to IL13RA1, a subunit of the interleukin 13 receptor complex. This protein binds IL13 with high affinity, but lacks cytoplasmic domain, and does not appear to function as a signal mediator. It is reported to play a role in the internalization of IL13. [provided by RefSeq]
Other Designations	IL-13 receptor OTTHUMP00000023871 interleukin 13 binding protein interleukin 13 receptor alpha 2 chain

Pathway

- [Jak-STAT signaling pathway](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Chorioamnionitis](#)
- [Fetal Membranes](#)

- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Obstetric Labor](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Pulmonary Disease](#)
- [Respiratory Syncytial Virus Infections](#)
- [Scleroderma](#)