

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 32-1390: sIL 2R Recombinant Protein

**Alternative Name:** CD25,IL2R,TCGFR,IL-2RA,SIL-2RA,TAC antigen,sIL-2R,IDDM10,p55.

## **Description**

Source: Escherichia Coli. Interleukin-2R Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 192 amino acids (22-213) corresponding to the mature IL2-R protein with an amino terminal hexahistidine tag. The IL-2R is purified by proprietary chromatographic techniques. IL2-Ra is one of the three constituent subunits of the IL2 receptor. IL-2Ra is released into the serum after increased cellular expression such as increased activation of B and T cells. Clinical manifestations of IL2-Ra elevation include autoimmune conditions and some leukemias and lymphomas.

## **Product Info**

Content:

**Amount:** 10 μg

**Purification:** Greater than 95.0% as determined by(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.

IL2-Ra is one of the three constituent subunits of the IL2 receptor. IL-2Ra is released into the serum after increased cellular expression such as increased activation of B and T cells. Clinical manifestations of IL2-Ra elevation include autoimmune conditions and some leukemias and

lymphomas.

Storage condition:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods

of time. Please avoid freeze thaw cycles.

