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## Product Datasheet

### Recombinant sIL-6R $\alpha$ , His, Human (orb1494598)

**Description**

Interleukin-6 Receptor (IL-6R) is a single

receptor for Interleuk...

**Endotoxins**

< 0.2 EU/μg, determined by LAL method.

**Preservatives**

Lyophilized after extensive dialysis against PBS.

**Form/Appearance**

Sterile Filtered White lyophilized (freeze-dried) powder.

**Storage**

Lyophilized recombinant human Soluble IL-6 Receptor Alpha (rhsIL-6R alpha) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhsIL-6R alpha remains stable up to 2 weeks at 4°C or up to 3 months at -20°C.

**Note**

For research use only

**Application notes**

Reconstituted in ddH<sub>2</sub>O at 100 μg/mL.

**Protein Sequence**

HHHHHHD DDDKLAARRC PAQEVARGVL  
 TSLPGDSVTL TCPGVEPEDN  
 ATVHWVLRKP AAGSHPSRWA  
 GMGRRLLRS VQLHDSGNYS  
 CYRAGRPAQT VHLLVDVPPE EPQLSCFRKS  
 PLSNVVCEWG PRSTPSLTTK AVLLVRKFQN  
 SPAEDFQEPQ QYSQESQKFS  
 CQLAVPEGDS SFYIVSMCVA SSVGSKFSKT  
 QTFQCGILQ PDPPANITVT AVARNPRWLS  
 VTWQDPHSWN SSFYRLRFEL  
 RYRAERSKTF TTWMVKDLQH  
 HCVIHDAWSG LRHVVQLRAQ  
 EEFGQGEWSE WSPEAMGTPW  
 TESRPPAEN EVSTPMQALT TNKDDDNLIF  
 RDSANATSLP VQD

**Source**

SF9 insect cells

**MW**

50 kDa, observed by reducing SDS-PAGE.

**Expiration Date**

6 months from date of receipt.