

Product Datasheet

Recombinant sIL-6R α , 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 ddH2O at 100 μg/mL.

Protein Sequence

HHHHHHDDDDKLAPRRCPAQEVARGVLTSLPGDSVLTCPGVEPEDN
ATVHWVLRKP AAGSHPSRWA
GMGRRLLRS VQLHDSGNYS
CYRAGRPAQT VHLLVDVPPE EPQLSCFRKS
PLSNVCEWG PRSTPSLTTK AVLLVRKFQN
SPAEDFQEPQYSQESQKFS
CQLAVPEGDS SFYIVSMCVA SSVGSKFSKT
QTFQGCGLQ PDPPANITVT AVARNPRWLS
VTWQDPHSWN SSFYRLRFEL
RYRAERSKTF TTWMVKDLQH
HCVIHDAWSG LRHVVLRAQ
EEFGQGEWSE WSPEAMGTPW
TESRPPAEN EVSTPMQALT TNKDDDNILF
RDSANATSLP VQD

Source

SF9 insect cells

MW

50 kDa, observed by reducing SDS-PAGE.

Expiration Date

6 months from date of receipt.