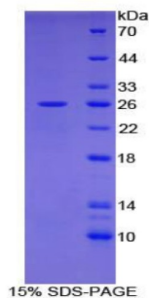


Human Interleukin 2 Receptor Alpha (IL2RA) Protein

Catalogue No.: abx067497



SDS-PAGE analysis of Human IL2Ra Protein.

Recombinant Interleukin 2 Receptor Alpha (IL2Ra) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target: Interleukin 2 Receptor Alpha (IL2RA)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P01589 ([UniProt](#), [ExPASy](#))

KEGG: hsa:3559

String: [9606.ENSP00000369293](#)

Datasheet

Version: 1.0.0
Revision date: 04 Jan 2025



Molecular Weight: Calculated MW: 25.4 kDa
Observed MW (SDS-PAGE): 26 kDa

Sequence Fragment: Glu22-Cys213

Sequence: ELCDDDPPE IPHATFKAMA YKEGTMLNCE CKRGFRRIKS GSLYMLCTGN SSHSSWDNQC
QCTSSATRNT
TKQVTPQPEE QKERKTTEMQ SPMQPVDQAS LPGHCREPPP WENEATERIY HFVVGQMVYY
QCVQGYRA
LH RGP AESVCKM THGKTRWTQP QLICTGEMET SQFPGEEKPQ ASPEGRPESE TSC

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only