

Rat IL-2 protein (Recombinant) (C-hFc) (STJP002969)
STJP002969

GENERAL INFORMATION

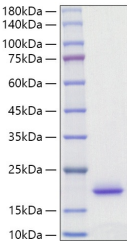
Product Type Proteins
Short Description
Host/Source HEK293 cells

PRODUCT PROPERTIES

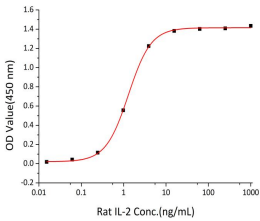
Concentration
Formulation Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Purification
Dilution Range > 97% by SDS-PAGE.
Storage Instruction Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 116562
Gene Symbol IL2
Uniprot ID IL2_RAT
Immunogen Sequence



Recombinant Rat IL-2 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 14-18 kDa.



Recombinant Rat IL-2 stimulates cell proliferation of the HT2 mouse T cells. The ED50 for this effect is 0.65±2.6 ng/mL, corresponding to a specific activity of 3.65 × 10⁵ units/mg.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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