



## **Product Datasheet**

## Mouse IL-2 Protein (orb762436)

**Description** Mouse IL-2, His Tag is expressed from human 293 cells

(HEK293). It contains AA Ala 21 - Gln 169 (Acc...

**Reactivity** Mouse

**Endotoxins** 1.0 EU per μg

**Conjugation** Unconjugated

Target IL-2

**Preservatives** PBS, pH7.4

Form/Appearance Powder

**Storage** -20°C to -70°C for 12 months in lyophilized state; -70°C

for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at

lyophilized state at -20°C or lower.

Tag N-10×His

**Note** For research use only

**Application notes** This protein carries a polyhistidine tag at the N-terminus.

The protein has a calculated MW of 19.1 kDa. The protein migrates as 22-25 kDa when calibrated against Star Ribbon Pre-stained Protein Marker under reducing (R)

condition (SDS-PAGE) due to glycosylation.

Purity 90%

**Source** Mouse IL-2, His Tag (orb762436) is expressed from

human 293 cells (HEK293). It contains AA Ala 21 - Gln 169

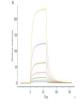
(Accession # P04351-1).

**MW** 19.1 kDa

Uniprot ID P04351

NCBI NP\_032392.1

**Expiration Date** 6 months from date of receipt.



Mouse IL-2, His Tag (Cat. No. orb762436)...