

# GlycoScientific

## CERTIFICATE OF ANALYSIS

### Golden Hamster Interleukin 2

Cat. #: GS0174

Lot: A263

Package size: 50ug

**Description** Golden Hamster Interleukin 2 protein purified from transient expression in HEK. Mature protein represents amino acids 21-155 of NP\_001268558.1 and includes and flag tag and a 6x his tag on the C-terminal end.

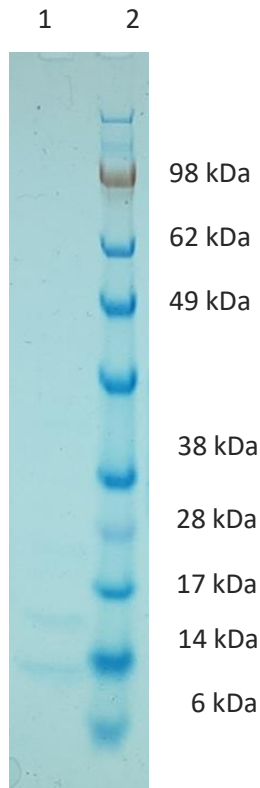
**Molecular Weight** 17.3 kDa

#### Sequence of Mature Protein

APTSSSKKETQQHLEQLLLDLQELLKGINNYKNPKLPMMLTFKIFYMPKKATELKHLCLEEEELG  
ALQSVLDLAQSKSFHLEDAENFISNIRVTVVKLKGSESTFRCEFDDETDTVVEFLNRWITFCQSS  
IATMTQDYKDDDDKHHHHHH

**Storage buffer** PBS with 0.001% T20, pH 7.2-7.5.

**Storage** Frozen (-20°C or lower). Store at 4°C when thawed or aliquot and refreeze. Avoid repeated freeze/thaw cycles.



**Figure 1.** Golden Hamster IL-2 was run under reduced conditions on a 4- 15% SDS-Page gel and detected with Coomassie stain.  
Lane 1 – Golden Hamster IL-2.  
Lane 2 – Molecular Weight Marker.