

GlycoScientific

CERTIFICATE OF ANALYSIS

Guinea Pig Interleukin 4

Cat. #: GS0197

Lot: A286

Package size: 50ug

Description Guinea Pig Interleukin 4 protein purified from transient expression in HEK. Mature protein represents amino acids 25-144 of NP_001244192.1 and includes six amino acids from a HRV3C cleavage site on the C-terminal end.

Molecular Weight 14.4 kDa

Sequence of Mature Protein

CNHHTLQEIIQHLNLTLSREKSPCAELLVTDVFADPQ

GPASGDLCTAATVLHHTAYLRGPGQSCPNGDPLYPSVLRQVFRNLRSMASQSNCPVSELR

QTTLKDFLENLKRIMQKRYSKCRR LEVLFQ

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.

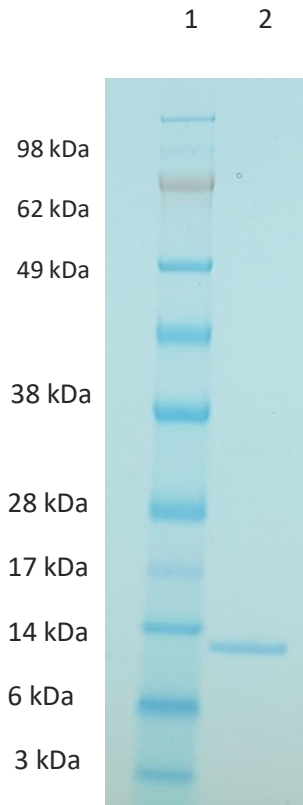


Figure 1. Guinea Pig IL-4 was run under reduced conditions on a 4-15% SDS-Page gel and was detected with Coomassie stain.

Lane 1 – Molecular Weight Marker.

Lane 2 – Guinea Pig IL-4.