

GlycoScientific

CERTIFICATE OF ANALYSIS

Golden Hamster Interleukin 17

Cat. #: GS0205

Lot: A296

Package size: 50ug

Description Golden Hamster Interleukin 17 protein purified from transient expression in HEK. Mature protein represents amino acids 26-158 of XP_005072340.1 and includes and flag tag and a 6x his tag on the C-terminal end.

Two distinct bands of approximately 5kDa difference in size are observed on reduced SDS-Page due to a heterogeneous population of N-linked glycosylated protein.

Molecular Weight 16.8 kDa

Sequence of Mature Protein

GLPTPQSSGCPNTEAKKFLQNVKVNLVNLSLSPKVSSRRPSDYLNIRSTSPWTLHRNEDPDR
YPSVIWEAQCRHQRCVNSEGLDHHMNSVLIQQEILVLRREPENCPVSFRMEKMLVGVGCTC
VSSIVRHVADYKDDDDKHHHHHHH

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.

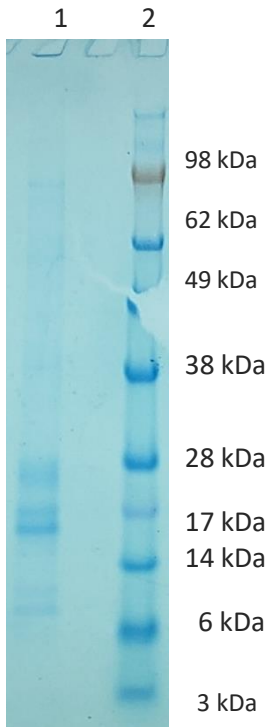


Figure 1. Golden Hamster IL-17 was run under reduced conditions on a 4- 15% SDS-Page gel and detected with Coomassie stain.

Lane 1 – Golden Hamster IL-17.

Lane 2 – Molecular Weight Marker.