

Human ANGPTL3 protein, His tag

Cat. No. GTX53818-pro**Applications** Functional Assay**Species** Human**Package**

50 µg

PRODUCT

Summary

Recombinant human ANGPTL-3 is a glycoprotein that migrates by SDS-PAGE analysis at an apparent molecular weight of 62 kDa, and contains 452 amino acid residues including a C-terminal His tag. Verified by N-terminal and Mass Spectrometry analyses (when applicable).

Applications

Application Note

Measured by its binding ability to recombinant $\alpha\beta3$ integrin in a functional ELISA.

Properties

Form Lyophilized powder**Buffer** Batch dependent (please contact us for details)**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.**Region/Sequence**

C-terminal His-Tag; SRIDQDNSSF DSLSPEPKSR FAMLDDVKIL ANGLLQLGHG LKDFVHKTG QINDIFQKLN IFDQSFYDLS LQTSEIKEEE KELRRTTYKL QVKNEEVKNM SLELNSKLES LLEEKILLQQ KVKYLEEQLT NLIQNQPETP EHPEVTSKLT FVEKQDNSIK DLLQTVEDQY KQLNQHSQI KEIENQLRRT SIQEPTEISL SSKPRAPRTT PFLQLNEIRN VKHDGIPAEC TTIYNRGEHT SGMYAIRPSN SQVFHVCYDV ISGSPWTLIQ HRIDGSQNFN ETWENYKYG FGRLDGEFWLG LEKIYSIVKQ SNYVLRLELE DWKDNKHIE YSFYLGNHET NYTLHLVAIT GNVNPAIPEN KDLVFSTWDH KAKGHFNCP EGYSGGWVWHD ECGENNLNGK YNKPRAKSKP ERRRGLSWKS QNGRLYSIKS TKMLIHPTDS ESFEHHHHHH HH

Expression System CHO cells**Purity** ≥98% by SDS-PAGE and HPLC.**Endotoxin** < 1 EU/µg**Conjugation** Unconjugated**Note** For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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