

Rat Tpc1808 Recombinant Protein



RPPB4537

Product Information Protein Information

Product SKU:

RPPB4537

Accession:

Q9R0C2

Host:

Escherichia Coli.

Protein description:

Tropic-1808 Rat Recombinant protein fused to N-terminal His-Tag produced in E.Coli is a single, non-glycosylated polypeptide chain containing 285 amino acids and having a molecular mass of 29.1 kDa. The Tpc1808 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Synonyms:

Tropic 1808, Tpc1808.

Formulation:

The Tropic-1808 was lyophilized from 1X PBS, pH 7.4.

Purity:

Greater than 95.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.

Stability:

Lyophilized Tpc1808 although stable 10°C for 1 week, should be stored desiccated below -18°C. Please prevent freeze-thaw cycles.

Amino Acid Sequence:

MSYYHHHHHMMNLAQIAALNQISNLNNAIRVGQVLKVSNAAGSNNTQNTTQPSAGVPTNTASSTTGTVKSGDT
LSAIAAANGVSLANLLSWNNLSLQAIIPGQKLTIQNANNATVTPNAPTSTPTVMPSTNGSYTVKSGDTLYGIAAK
LGTNVQTLLSLNGLQLSSTIYVGQVLKTTGAVAGAGTATSTPTVPTVSKPAAANGVSTAGLSAAQAAWLRTAVV
DAQAATAGTGVLASVTVAQAILESGWGQSALASAPYHNFNLYLIKVKNTWKLMTLLLS.