

Human KISS1 Recombinant Protein



RPPB3792

Product Information Protein Information

Product SKU:

RPPB3792

Accession:

Q15726

Host:

Escherichia Coli.

Protein description:

KISS1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 120 amino acids (20-138) and having a molecular mass of 12.6 Dalton. The KISS1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Kisspeptin-1, KISS-1, METASTIN, Metastasis-suppressor KiSS-1, KISS1, MGC39258.

Formulation:

The protein solution (1mg/ml) contains 20mM Tris-HCl pH-8, 1mM DTT & 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.

Amino Acid Sequence:

MEPLEKVASV GNSRPTGQQL ESLGLLAPGE QSLPCTERKP AATARLSRRG TSLSPPPPESS GSPQQPGLSA
PHSRQIPAPQ GAVLVQREKD LPNYNWNSFG LRFKREAAAP GNHGRSAGRG.