

Human RLN2 Recombinant Protein



RPPB4473

Product Information Protein Information

Product SKU:

RPPB4473

Accession:

P04090

Host:

Sf9, Baculovirus cells.

Protein description:

RLN2 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 170 amino acids (25-185a.a.) and having a molecular mass of 19.3kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa).RLN2 is expressed with a 6 amino acids His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Relaxin 2, Relaxin, Ovarian, Of Pregnancy, Prorelaxin H2, Relaxin H2, H2-Preprorelaxin, Relaxin 2 (H2), BA12D24.1.1, BA12D24.1.2, H2-RLX, RLXH2, H2.

Formulation:

RLN2 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 85.0% 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). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

ADPDSWMEEV IKLCGRELVR AQIAICGMST WSKRSLSQED APQTPRPVAE IVPSFINKDT ETINMMSEFV
ANLPQELKLT LSEMQPALPQ LQQHVPVLKD SLLFEEFKK LIRNRQSEAA DSSPSELKYL GLDTHSRKKR
QLYSALANKC CHVGCTKRSL ARFCHHHHHH.