

Human PRND Recombinant Protein



RPPB4292

Product Information Protein Information

Product SKU:

RPPB4292

Accession:

Q9UKY0

Host:

Escherichia Coli.

Protein description:

PRND Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 149 amino acids (27-152a.a) and having a molecular mass of 58.5kDa. PRND is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Prion protein 2, DOPPEL, DPL, PrPL.

Formulation:

PRND protein solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 7.5), 0.2M NaCl, 30% glycerol and 1mM DTT.

Purity:

Greater than 95.0% 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:

MGSSHHHHHH SGLVPRGSH MGSRGIKHRI KWNRKALPST AQITEAQVAE NRPGAFIKQG RKLIDDFGAE
GNRYEANYW QFPDGIHYNG CSEANVTKEA FVTGCINATQ AANQGEFQKP DNKLHQQLVW RLVQELCSLK
HCEFWLERG.