

Recombinant Human Prion-Like Protein Doppel/PRND Protein(C-6His)

Cat.NO.: TP05404

3th Edition

Synonyms:Prion-like protein doppel; PrPLP; Prion protein 2; PRND; DPL

Description:Prion-like protein doppel is a 152 amino acids protein that belongs to the prion family. The protein encoded by this gene is found on chromosome 20, approximately 20 kbp downstream of the gene encoding cellular prion protein, to which it is biochemically and structurally similar. It is a membrane glycosylphosphatidylinositol-anchored glycoprotein that is found predominantly in testis. Mutations in this gene may lead to neurological disorders.

Form:PBS

Molecular Weight:15.5 kDa

Sequences:Arg27-Gly152

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.