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Recombinant Human Parvulin-14/PIN4 Protein(N-6His)

产品货号: TP05057

第三版

**别名:**Peptidyl-prolyl cis-trans isomerase NIMA-interacting 4; Parvulin-14; Parvulin-17; Peptidyl-prolyl cis-trans isomerase Pin4; Peptidyl-prolyl cis/trans isomerase EPVH; Rotamase Pin4; PIN4;

**描述:**Peptidyl-prolyl cis-trans isomerase NIMA-interacting 4(PIN4) is a peptidyl-prolyl cis/trans isomerase (PPIase) which interacts with NIMA and is vital for cell cycle regulation. PIN4 has 2 different isoforms: PAR14 and PAR17. Furthermore, PIN4 protein binds to double-stranded DNA under physiological salt conditions. PIN4 is involved as a ribosomal RNA processing factor in ribosome biogenesis. The PAR14 binds to tightly bent AT-rich stretches of double-stranded DNA, but PAR17 binds to double-stranded DNA.

**配方:**PBS

**分子量:**18.8 kDa

**序列:**Met 1-Lys156

**纯度:**> 95% by HPLC

**浓度:**

**内毒素:**<1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.