
本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human Jumping Translocation Breakpoint / JTB Protein (Fc tag)

产品货号: TP06994

第三版

别名:hJT;HJTb;HSPC222;JTB;PAR

描述: Jumping translocation breakpoint, also known as JTB, is a member of the JTB family. Jumping translocation (JT) is an unbalanced translocation that comprises amplified chromosomal segments jumping to various telomeres. JTB is expressed in all normal human tissues studied but overexpressed or underexpressed in many of their malignant counterparts. It is required for normal cytokinesis during mitosis. JTB plays a role in the regulation of cell proliferation. It may be a component of the chromosomal passenger complex (CPC), a complex that acts as a key regulator of mitosis. The CPC complex has essential functions at the centromere in ensuring correct chromosome alignment and segregation and is required for chromatin-induced microtubule stabilization and spindle assembly.

配方: PBS

分子量: 34.7 kDa

序列: Met 1-Leu105

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.