
本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Human TRIB2 / TRB2 Protein

产品货号: TP08504

第三版

别名:C5FW;FLJ57420;GS3955;TRB2;TRIB2

描述: Tribbles homolog 2, also known as TRB-2, and Trib2, is a member of the protein kinase superfamily and Tribbles subfamily (Trib1, Trib2, Trib3). The identification of tribbles as regulators of signal processing systems and physiological processes, including development, together with their potential involvement in diabetes and cancer, has generated considerable interest in these proteins. Tribbles have been reported to regulate activation of a number of intracellular signalling pathways with roles extending from mitosis and cell activation to apoptosis and modulation of gene expression. Tribbles controls the timing of mitosis in the prospective mesoderm, allowing cell-shape changes to be completed. This mechanism for coordinating cell division and cell-shape changes may have helped *Drosophila* to evolve its mode of rapid early development. Trib2 was identified as a downregulated transcript in leukemic cells undergoing growth arrest. Trib2-transduced bone marrow cells exhibited a growth advantage and readily established factor-dependent cell lines. Trib2-reconstituted mice uniformly developed fatal transplantable acute myelogenous leukemia (AML).

配方: PBS**分子量:** 39 kDa**序列:** Met 1-Asn 343**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.