

## SPIN2B 抗原（重组蛋白）

中文名称： SPIN2B 抗原（重组蛋白）

英文名称： SPIN2B Antigen (Recombinant Protein)

别名： SPIN-2; dJ323P24.2; SPIN2\_duplicate

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

<b>Full name:</b>	Spindlin family, member 2B
<b>Synonyms:</b>	SPIN-2; dJ323P24.2; SPIN2_duplicate
<b>Swissprot:</b>	Q9BPZ2
<b>Gene Accession:</b>	BC000044
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	Human SPIN2 expressed by 2 IL3-dependent murine myeloid cell line s was moderately antiapoptotic following IL3 removal, but it was unable to block apoptosis induced by the chemotherapy agent doxorubicin. On the contrary, SPIN2-expressing cells were more sensitive to doxorubicin-mediated cell death. Also, SPIN2 did not combat the proapoptotic effects of Fas ligand stimulation in the Jurkat human T-cell line. Deletion of the C-terminal amino acids of SPIN2 diminished its antiapoptotic activity. In the murine myeloid cells, SPIN2 overexpression increased the cell number doubling times and slowed their rate of growth. There was also an increased percentage of cells in G2/M, wh

ich was more pronounced following IL3 withdrawal.