

## GRB2 抗原（重组蛋白）

中文名称： GRB2 抗原（重组蛋白）

英文名称： GRB2 Antigen (Recombinant Protein)

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>	growth factor receptor-bound protein 2
<b>Synonyms:</b>	ASH; Grb3-3; MST084; NCKAP2; MSTP084; EGFRBP-GRB2
<b>Swissprot:</b>	P62993
<b>Gene Accession:</b>	BC000631
<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>	The protein encoded by this gene binds the epidermal growth factor receptor and contains one SH2 domain and two SH3 domains. Its two SH3 domains direct complex formation with proline-rich regions of other proteins, and its SH2 domain binds tyrosine phosphorylated sequences. This gene is similar to the Sem5 gene of C.elegans, which is involved in the signal transduction pathway. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene.