

BEX2 抗原（重组蛋白）

中文名称：BEX2 抗原（重组蛋白）

英文名称： BEX2 Antigen (Recombinant Protein)

别名： BEX1; DJ79P11.1

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 1-128 amino acids of human BEX2

技术规格：

Full name:	brain expressed X-linked 2
Synonyms:	BEX1; DJ79P11.1
Swissprot:	Q9BXY8
Gene Accession:	BC015522
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene belongs to the brain expressed X-linked gene family. The encoded protein interacts with the transcription factor LIM domain only 2 in a DNA-binding complex that recognizes the E-box element and promotes transcription. This gene has been found to be a tumor suppressor that is silenced in human glioma. In breast cancer cells, this gene product modulates apoptosis in response to estrogen and tamoxifen, and enhances the anti-proliferative effect of tamoxifen.

n. Multiple transcript variants encoding different isoforms have been found for this gene.