

ESR2 抗原（重组蛋白）

中文名称： ESR2 抗原（重组蛋白）

英文名称： ESR2 Antigen (Recombinant Protein)

别 名： Erb; ESRB; ESTRB; NR3A2; ER-BETA; ESR-BETA

储 存： 冷冻（-20℃）

相关类别： 抗原

概 述：

Fusion protein corresponding to C terminal 207 amino acids of human ESR2

技术规格：

Full name:	estrogen receptor 2 (ER beta)
Synonyms:	Erb; ESRB; ESTRB; NR3A2; ER-BETA; ESR-BETA
Swissprot:	Q92731
Gene Accession:	BC024181
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 encodes a member of the family of estrogen receptors and superfamily of nuclear receptor transcription factors. The gene product contains an N-terminal DNA binding domain and C-terminal ligand binding domain and is localized to the nucleus, cytoplasm, and mitochondria. Upon binding to 17beta-estradiol or related ligands, the encoded protein forms homo- or heterodimers that interact with specific DNA sequences to activate tran

scription. Some isoforms dominantly inhibit the activity of other estrogen receptor family members. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been fully characterized.