

HBE1 抗原（重组蛋白）

中文名称：HBE1 抗原（重组蛋白）

英文名称：HBE1 Antigen (Recombinant Protein)

别名：HBE

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 2-147 amino acids of human HBE1

技术规格：

Full name:	hemoglobin subunit epsilon 1
Synonyms:	HBE
Swissprot:	P02100
Gene Accession:	BC015537
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The epsilon globin gene (HBE) is normally expressed in the embryonic yolk sac: two epsilon chains together with two zeta chains (an alpha-like globin) constitute the embryonic hemoglobin Hb Gower I; two epsilon chains together with two alpha chains form the embryonic Hb Gower II. Both of these embryonic hemoglobins are normally supplanted by fetal, and later, adult hemoglobin. The five beta-like globin genes are found within a 45 kb cluster on chromosome 11 in the following order: 5'-epsilon - G-gamma - A-gamma - delta - beta-3'.