

HK3 抗原（重组蛋白）

中文名称：HK3 抗原（重组蛋白）

英文名称：HK3 Antigen (Recombinant Protein)

别名：HXK3; HKIII

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 268-515 amino acids of human HK3

技术规格：

Full name:	hexokinase 3 (white cell)
Synonyms:	HXK3; HKIII
Swissprot:	P52790
Gene Accession:	BC028129
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Hexokinases phosphorylate glucose to produce glucose-6-phosphate, the first step in most glucose metabolism pathways. This gene encodes hexokinase 3. Similar to hexokinases 1 and 2, this allosteric enzyme is inhibited by its product glucose-6-phosphate.