

## 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：

<b>Full name:</b>	hexokinase 3 (white cell)
<b>Synonyms:</b>	HXK3; HKIII
<b>Swissprot:</b>	P52790
<b>Gene Accession:</b>	BC028129
<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>	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.