

全国订货电话 4008-723-722

## TKFC 抗原(重组蛋白)

- 中文名称: TKFC 抗原 (重组蛋白)
- 英文名称: TKFC Antigen (Recombinant Protein)
- 别名: triokinase and FMN cyclase; DAK; NET45
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 376-575 amino acids of human TKFC

## 技术规格

Full name:	triokinase and FMN cyclase
Synonyms:	DAK; NET45
Swissprot:	Q3LXA3
Gene Accession:	BC001341
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 is a member of the family of dihydroxyacetone kinases, whi ch have a protein structure distinct from other kinases. The product of this gene phosphorylates dihydroxyacetone, and also catalyzes the for mation of riboflavin 4',5'-phosphate (aka cyclin FMN) from FAD. Severa I alternatively spliced transcript variants have been identified, but the f ull-length nature of only one has been determined.