

Recombinant Human TKFC

Catalog No: #GP12855



Package Size: #GP12855-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human TKFC
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 376-575 amino acids of human TKFC
Target Name	triokinase and FMN cyclase
Other Names	DAK; NET45
Accession No.	Swissprot:Q3LXA3Gene Accession:BC001341
Uniprot	Q3LXA3
GeneID	26007;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene is a member of the family of dihydroxyacetone kinases, which have a protein structure distinct from other kinases. The product of this gene phosphorylates dihydroxyacetone, and also catalyzes the formation of riboflavin 4',5'-phosphate (aka cyclin FMN) from FAD. Several alternatively spliced transcript variants have been identified, but the full-length nature of only one has been determined.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only