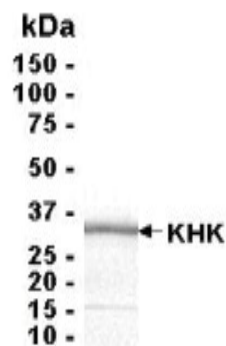


KHK

Recombinant Human Ketohexokinase

Catalog No.	CRK201	Quantity:	50 µg
Alternate Names:	Hepatic fructokinase		
Description:	Ketohexokinase catalyzes conversion of the ketose sugar fructose to fructose-1-phosphate. The splice variant presented encodes the highly active form found in liver, renal cortex, and small intestine, while the alternate variant encodes the lower activity form found in most other tissues.		
UniProt ID:	P50053		
Gene ID:	3795		
Source:	<i>E. coli</i>		
Molecular Weight:	34.3 kDa (aa 1-298)		
Formulation:	10 mM Tris, pH 8.0 containing 0.1% Triton X-100 and 0.002% .		
Purity:	90% determined by SDS-PAGE		
Applications:	Western blot, ELISA, Mass Spectrometry		
Storage & Stability:	Store as supplied at -20°C to -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

4-20% gradient SDS-PAGE with Coomassie blue staining.



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