

## Product datasheet for TP504149

### Khk (NM\_008439) Mouse Recombinant Protein

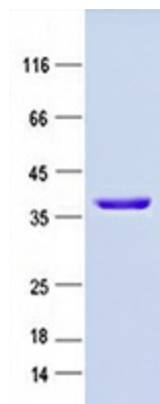
#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ketohexokinase (Khk), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204149 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MEEKQILCVGLWLDIINWWDKYPEEDTDRRCLSQRWQRGGNASNSCTVLSLLGARCAFMGSLAPGHVAD FLVADFRQRGVDVSQVTWQSQGDTPCSCCIVNNSNGSRTIILYDTNLPDVSADKFEKVDLTRFKWIHIEG RNASEQVKMLQRIEEHNAKQPLPQKVRVSVEIEKPREELFQLFSYGEVVFVSKDVAKHLGFQSAVEALRG LYSRVKKGATLVCAWAEEGADALGPDGQLLHSDAFPPPRVDTLGAGDTFNASVIFSLSKGNSMQEALRF GCQVAGKKKGLQGFQFDGIV
	<b>TR</b> TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	32.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u><a href="#">NP_032465</a></u>
Locus ID:	16548
UniProt ID:	<u><a href="#">P97328</a></u> , <u><a href="#">A0A0J9YU79</a></u>



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RefSeq Size:	1117
Cytogenetics:	5 16.9 cM
RefSeq ORF:	897
Summary:	Catalyzes the phosphorylation of the ketose sugar fructose to fructose-1-phosphate. [UniProtKB/Swiss-Prot Function]

**Product images:**

Purified recombinant protein Khk was analyzed by SDS-PAGE gel and Coomassie Blue Staining.