

Human Creatine kinase (brain) protein

Cat. No. GTX67298-pro

Species	Human
---------	-------

Package

50 µg

Applications

Observed MW (kDa)	43 kDa.
-------------------	---------

Properties

Form	Liquid
------	--------

Buffer	20mM Tris-HCl, 10% Glycerol, 1mM DTT
--------	--------------------------------------

Preservative	No preservatives
--------------	------------------

Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
---------	--

Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
---------------	--

Region/Sequence

Full length protein, MPFSNSHNAL KLRFPAEDEF PDLSAHNNHM AKVLTPELYA ELRAKSTPSG FTLDDVIQTG VDNPGHPYIM TVGCVAGDEE SYEVFKDLFD PIIDRHGGY KPSDEHKTDL NPDNLQGGDD LDPNYVLSSR VRTGRSIRGF CLPPHCSRGE RRAIEKLAVE ALSSLDGDLA GRYYALKSMT EAEQQQLIDD HFLFDKPVSP LLLASGMARD WPDARGIWHN DNKTFVLVWN EEDHLRVISM QKGGNMKEVF TRFCTGLTQI ETLFKSKDYE FMWNPGLGYI LTCPSNLGTG LRAGVHIKLP NLGKHEKFSE VLKRLRLQKR GTGGVDTAAV GGVFDVSNAD RLGFESELV QMVVDGVKLL IEMEQRLQEQ QAIDDLMPAQ K

Expression System	E. coli
-------------------	---------

Purity	> 90% by SDS-PAGE.
--------	--------------------

Conjugation	Unconjugated
-------------	--------------

Note

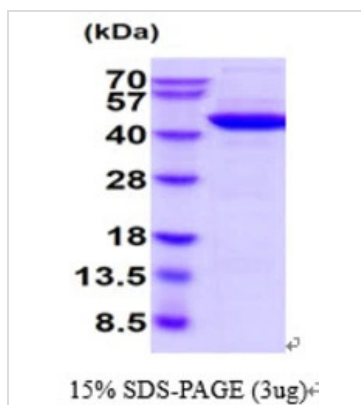
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX67298-pro Image

3μg Human Creatine kinase (brain) protein (GTX67298-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



For full product information, images and publications, please visit our [website](https://www.genetex.com).