

## Human Hexokinase 2 Recombinant Protein

Catalog Number: PROTP52789

### Overview

Product Name	Human Hexokinase 2 Recombinant Protein
Description	Human Hexokinase 2 Recombinant Protein expressed in E. coli with His-tag. Sequence domain: 1-917aa. Application(s): SDS-PAGE, Enzyme Activity. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method).
Size	Starting from 10ug
Tag	His-Tag
Form	Liquid
Source	E. coli
Formulation	20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.1M NaCl, 0.1mM PMSF

### Concentration

1mg/ml (determined by Bradford assay)

### Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

### Purity

> 90% by SDS-PAGE

### Amino Acid Sequence

Human, P52789, 1-917aa; MGSSHHHHHH SGLVPRGSH MIASHLLAYF FTELNHDQVQ KVDQYLYHMR LSEDTLLEIS KRFRKEMEKG LGATTHPTAA VKMLPTFVRS TPDGTEHGEF LALDLGGTNF RVLWVKVTDN GLQKVENENQ IYAIPEDIMR GSGTQLFDHI AECLANFMDK LQIKDKKLPL GFTFSFPCHQ TKLDESFLVS WTKGFKSSGV EGRDVVALIR KAIQRRGDFD IDIVAVVNDT VGTMMTCGYD DHNCEIGLIV GTGSNACYME EMRHIDMVEG DEGRMCINME WGAFGDDGSL NDIRTEFDQE IDMGSLNPGK QLFKEMISGM YMGELVRLIL VKMAKEELLF GKKLSPELLN TGRFETKDIS DIEGEKDGIR KAREVLMRLG LDPTQEDCVA THRICQIVST RSASLCAATL AAVLQRIKEN KGEERLRSTI GVDGSVYKKH PHFAKRLHKT VRRLVPGCDV RFLRSEDGSG KGAAMVTAVA YRLADQHRAR QKTLEHLQLS HDQLLEVKRR MKVEMERGLS KETHASAPVK MLPTYVCATP DGTEKGDFLA LDLGGTNFRV LLVRVRNGKW GGVEMHNKIY AIPQEVMHGT GDELFDHIVQ CIADFLEYMG MKGVSLPLGF TFSFPCQQNS LDESILLKWT KGFKASGCEG EDVVTLLKEA IHRREEDLD VVAVVNDTVG TMMTCGFEDP HCEVGLIVGT GSNACYMEEM RNVELVEGEE GRMCVNM EWG AFGDNGCLDD FRTEFDVAVD ELSLNPQKQR FEKMISGMYL GEIVRNILID FTKRGLLFRG RISERLKRTRG IFETKFLSQI ESDCLALLQV RAILQHLGLE STCDDSIIVK EVCTVVARRA AQLCGAGMAA VVDRIENRG LDALKVTVGV

DGTLYKLPHPH FAKVMHETVK DLAPKCDVSF LQSEDGSGKG AALITAVACR IREAGQR

## Usage

---

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

## Submit a product review to Biocompare.com

---

Submit a review of this product to Biocompare.com to receive a \$20 Amazon giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



### Human Hexokinase 2 Recombinant Protein

For Research Use Only. Not for use in diagnostic procedures.