

## Human Hexokinase 2 protein (Recombinant) (His-Tag) (STJP019387)

### GENERAL INFORMATION

|               |                          |
|---------------|--------------------------|
| Product Type  | Proteins                 |
| Applications  | SDS-PAGE/Enzyme Activity |
| Host / Source | E.coli                   |

### PRODUCT PROPERTIES

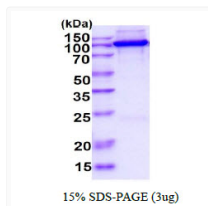
|                     |   |
|---------------------|---|
| Concentration       | 1 mg/mL   |
| Formulation         | Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 10% Glycerol, 0.1M NaCl, 0.1mM PMSF  |
| Molecular Weight    | 104.5 kDa   |
| Storage Instruction | For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

|                    |   |
|--------------------|---|
| Gene ID            | <a href="#">3099</a>  |
| Gene Symbol        | <a href="#">HK2</a>   |
| UniProt ID         | <a href="#">HXK2_HUMAN</a>  |
| Immunogen Region   | 1-917aa   |
| Immunogen Sequence | MGSSHHHHHH SSGLVPRGSH MIASHLLAYF FTELNHDQVQ KVDQYLYHMR LSDETLLLEIS KRFRKEMEKGLGATTHPTAA VKMLPTFVRS TPDGTEHGEF LALDLGGTNF RVLWVKVTDN GLQKVMENQ IYAIPEDIMR GSGTQLFDHI AECLANFMDK LQIKDKKLPL GFTFSFPCHQ TKLDESFLVS WTKGFKSSGV EGRDVVALIR KAIQRRGDFD IDIVAVVN |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant human Hexokinase 2 protein SDS-PAGE gel under reducing conditions stained with Coomassie blue