

## Recombinant Mouse PTK7 protein, His-tagged

Cat. No. PTK7-2181M Lot. No. (See product label)

### SPECIFICATION

|                         |   |
|-------------------------|---|
| <b>Product Overview</b> | Recombinant Mouse PTK7 protein(NP_780377.1)(Ala 23 - Thr 696), fused with His tag, was expressed in HEK293.   |
| <b>Species</b>          | Mouse   |
| <b>Source</b>           | HEK293  |
| <b>ProteinLength</b>    | Ala 23 - Thr 696  |
| <b>Form</b>             | PBS, pH7.4  |
| <b>Molecular Mass</b>   | 76.5 kDa  |
| <b>Endotoxin</b>        | Less than 1.0 EU per µg by the LAL method.  |
| <b>Purity</b>           | >95% as determined by SDS-PAGE.   |
| <b>Storage</b>          | This product is stable after storage at:<br>-20°C to -70°C for 12 months in lyophilized state;<br>-70°C for 3 months under sterile conditions after reconstitution.   |
| <b>Reconstitution</b>   | It is recommended to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents. The dissolved protein can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -20°C. |

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## GENE INFORMATION

**Gene Name** Ptk7 PTK7 protein tyrosine kinase 7 [ Mus musculus ]

**Official Symbol** PTK7

**Synonyms** PTK7; PTK7 protein tyrosine kinase 7; inactive tyrosine-protein kinase 7; protein chuzhoi; protein-tyrosine kinase 7; tyrosine-protein kinase-like 7; pseudo tyrosine kinase receptor 7; receptor tyrosine kinase-like protein; chz; mPTK7/CCK4; 8430404F20Rik;

**Gene ID** 71461

**mRNA Refseq** NM\_175168

**Protein Refseq** NP\_780377

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