

Product Datasheet

Recombinant Human PKI-beta His Protein NBP1-51058-0.1mg

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-51058-0.1mg

Recombinant Human PKI-beta His Protein

Product Information

| | |
|--------------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Preservative | No Preservative |
| Purity | >95%, by SDS-PAGE |
| Buffer | 20 mM Tris-HCl buffer (pH 8.0), 30% glycerol, 0.1 M NaCl |
| Target Molecular Weight | 10.6 kDa |

Product Description

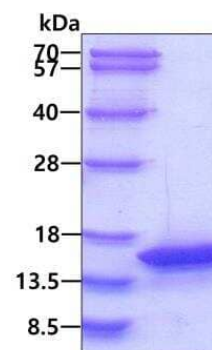
| | |
|-----------------------|---|
| Description | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-78 of Human PKI-beta</p> <p>Source: <i>E.coli</i></p> <p>Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MRTDSSKMTD VESGVANFAS SARAGRRL PDIQSSAATD GTSDLPLKLE ALSVKEDAKE KDEKTTQDQL EKPQNEEK</p> |
| Gene ID | 5570 |
| Gene Symbol | PKIB |
| Species | Human |
| Endotoxin Note | < 1.0 EU per 1 microgram of protein (determined by LAL method) |

Product Application Details

| | |
|------------------------------|----------|
| Applications | SDS-Page |
| Recommended Dilutions | SDS-Page |

Images

SDS-Page: Recombinant Human PKI-beta His Protein [NBP1-51058] - 3ug by SDS-PAGE under reducing condition and visualized by coomassie blue stain.

**Publications**

Averill, AM;Rehman, HT;Charles, JW;Dinh, TA;Danyal, K;Verschraegen, CF;Stein, GS;Dostmann, WR;Ramsey, JE; Inhibition of the chimeric DnaJ-PKAc enzyme by endogenous inhibitor proteins J. Cell. Biochem. 2019-04-02 [PMID: 30938854] (In vitro, Human)



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Products Related to NBP1-51058-0.1mg

| | |
|---------------|--------------------------------------|
| NBP1-80880PEP | PKI-beta Recombinant Protein Antigen |
| M6000B-1 | IL-6 [HRP] |
| NBP1-80880 | PKI-beta Antibody |
| DVC00 | VCAM-1/CD106 [HRP] |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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