

Recombinant Full Length Rat Inhibitor Of Nuclear Factor Kappa-B Kinase-Interacting Protein(Ikkip) Protein, His-Tagged

Cat. No. RFL4782RF Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant Full Length Rat Inhibitor of nuclear factor kappa-B kinase-interacting protein(Ikkip) Protein (Q5EAJ6) (1-373aa), fused to N-terminal His tag, was expressed in E. coli.

Species Rat

Source E.coli

ProteinLength Full Length (1-373)

Form Lyophilized powder

AA Sequence

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MSEVKSRRKKPGPKVAAPEPEKRS DGRKNPEARGGAGWADPRTGLSLLSLATSLGL
AWLVF QQSEKFAKVENQYRLLQTESSEFQGLQSKISLISNKLESTENTLQEATSSMS
LMTQFEQE VAGLQRSIHDIENSEEMLTQKLQNLNEKFQNTDLWKRTLVEMSDNTA
VFKSEAKSTHSE VTLKINSAEQEIKLLTERLKDLEDSTLRNIRTVSRQEEEDLLRVEA
QLSSDTKAVEKLEE EQRTLLARDEDLTDKLSSYEPKVEECKAHLPTIENAVHSVLRV
SQDLIGTERKMEELTVQ MFNMEMDMLKAVSEIMEMQNTLEGIQYDNSLLKMQNELV
VLKGGKVHDFMAYSSAGEKGTL EEYNLENKGTDDY
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Purity Greater than 90% as determined by SDS-PAGE.

Notes Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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Storage Buffer	Tris/PBS-based buffer, 6% Trehalose, pH 8.0
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Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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GENE INFORMATION

Gene Name	Ikbip
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Synonyms	Ikbip; Ikip; Inhibitor of nuclear factor kappa-B kinase-interacting protein; I kappa-B kinase-interacting protein; IKBKB-interacting protein; IKK-interacting protein
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UniProt ID	Q5EAJ6
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