

CIRBP Recombinant Protein

CATALOG NO.: XW-RP3045

BACKGROUND:

Seems to play an essential role in cold-induced suppression of cell proliferation. Transduction by cold stress an in response to DNA damage induced by UV irradiation or UV mimetic agents.

SOURCE: E. coli

PURITY: 95%

BUFFER: 10 mM Tris, pH 8.0, 0.002% NaN₃, 3mM NaCl, 2.5mM

FUSION PARTNER: His-Tag at N-terminus

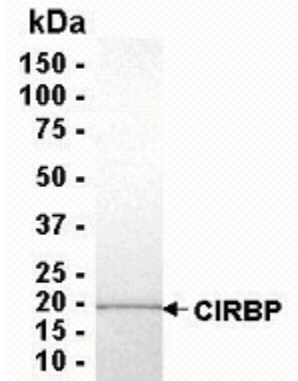
DOMAIN: aa. 1-172

MOLECULAR WEIGHT: 19.8 kDa (Calculated)

PROTEIN GI #: 4502847

PROTEIN ACCESSION #: NP_001271

TESTED APPLICATION: WB,E,MS



SDS PAGE: Analysis of CIRBP Recombinant Protein. 4-20% SDS gradient gel. Coomassie blue staining.

STORAGE: Store at -70°C. As with any protein, exposing CIRBP recombinant protein to repeated freeze/thaw cycles is not recommended. When working with proteins care should be taken to keep recombinant protein at a cool and stable temperature.

During shipment, small volumes of CIRBP recombinant protein will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap. **For research use only.**