

# Human CIAO1 Recombinant Protein



RPPB3184

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## Product Information    Protein Information

**Product SKU:**

RPPB3184

**Accession:**

O76071

**Host:**

E.coli.

**Protein description:**

CIAO1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 362 amino acids (1-339a.a) and having a molecular mass of 40kDa. CIAO1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

CIA1, WDR39, Probable cytosolic iron-sulfur protein assembly protein CIAO1, WD repeat-containing protein 39, CIAO1.

**Formulation:**

CIAO1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.

**Purity:**

Greater than 95% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHH SSSLVPRGSH MGSMKDSLVL LGRVPAHPDS RCWFLAWNPA GTLLASCGGD RRIRIWGTEG  
DSWICKSVLS EGHQRTVRKV AWSPCGNYLA SASFDATTCI WKKNQDDFEC VTTLEGHENE VKSVAWAPSG  
NLLATCSRDK SVWVWEVDEE DEYECVSVLN SHTQDVKHVV WHPSQELLAS ASYDDTVKLY REEEDDWVCC  
ATLEGHESTV WSLAFDPSGQ RLASCSDRT VRIWRQYLPG NEQGVACSGS DPSWKCICTL SGFHSRTIYD  
IAWCQLTGAL ATACGDDAIR VFQEDPNSDP QQPTFSLTAH LHAHSQDVN CVAWNPKEPG LLASCSDDGE  
VAFWKYQRPE GL.