

Recombinant Mouse Cyr61 protein, His-tagged

Cat. No. Cyr61-2798M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cyr61 protein(P18406)(25-379aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	25-379aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	42.6kDa
AA Sequence	TCPAACHCPLAPKCAPGVGLVRDGCCKVCAKQLNEDCSKTQPCDHTKGLECN FGASSTALKGICRAQSEGRPCYNSRIYQNGESFQPNCKHQCTCIDGAVGCIPLCP QELSLPNLGCPNPRLVKVSGQCCEEWVCEDESIKDSLDDQDDLLGLDASEVELTRN NELIAIGKGSSLRPLVFGTEPRVLFNPLHAHGQKCIVQTTSWSQCSKSCGTGISTRV TNDNPECRLVKETRICEVRPCGQPVYSSLKKGKKCSKTKKSPEPVRFTYAGCSSVK KYRPKYCGSCVDGRCCCTPLQTRTVKMRFRCEDGEMFSKNVMMIQSCKCNYNCPH PNEASFRLYSLFNDIHKFRD
Purity	Greater than 90% as determined by SDS-PAGE.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 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.

Reconstitution

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%.

GENE INFORMATION
Gene Name

Cyr61 cysteine rich protein 61 [Mus musculus]

Official Symbol

Cyr61

Synonyms

CYR61; cysteine rich protein 61; protein CYR61; 3CH61; IBP-10; IGFBP-10; intermediate early; CCN family member 1; IGF-binding protein 10; cysteine-rich angiogenic inducer 61; insulin-like growth factor binding protein 10; insulin-like growth factor-binding protein 10; CCN1; Igfbp10; AI325051;

Gene ID

16007

mRNA Refseq

NM_010516

Protein Refseq

NP_034646

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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