# Recombinant Human CSRP1 protein, GST-tagged

**Cat. No.** CSRP1-301572H **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Recombinant Human CSRP1 (1-193 aa) protein, fused to GST tag, was expressed in E. coli. |
| **Species** | Human |
| **Source** | E.coli |
| **ProteinLength** | Met1-Glu193 |
| **Form** | The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. |
| **AA Sequence** | MPNWGGGKKCGVCQKTVYFAEEVQCEGNSFHKSCFLCMVCKKNLDSTTVAVHGEEIYCKSCYGKKYGPKGYGYGQGAGTLSTDKGESLGIKHEEAPGHRPTTNPNASKFAQKIGGSERCPRCSQAVYAAEKVIGAGKSWHKACFRCAKCGKGLESTTLADKDGEIYCKGCYAKNFGPKGFGFGQGAGALVHSE |
| **Purity** | 95%, by SDS-PAGE with Coomassie Brilliant Blue staining. |
| **Stability** | Store for up to 12 months at -20°C to -80°C as lyophilized powder. |
| **Storage** | Short-term storage: Store at 2-8°C for (1-2 weeks).<br>Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw |

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## GENE INFORMATION

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| **Gene Name** | CSRP1 cysteine and glycine-rich protein 1 [ Homo sapiens ] |
| **Official Symbol** | CSRP1 |
| **Synonyms** | CSRP1; cysteine and glycine-rich protein 1; CYRP; CSRP; D1S181E; LIM-domain protein; cysteine-rich protein 1; CRP; CRP1; DKFZp686M148; |
| **Gene ID** | 1465 |
| **mRNA Refseq** | NM_001193570 |
| **Protein Refseq** | NP_001180499 |
| **MIM** | 123876 |
| **UniProt ID** | P21291 |

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