

## Recombinant Human CPSF4 protein, GST-tagged

Cat. No. CPSF4-2725H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human CPSF4 protein(O95639)(1-244aa), fused to N-terminal GST tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-244aa
<b>Form</b>	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.
<b>Molecular Mass</b>	54.5 kDa
<b>AA Sequence</b>	MQEIIASVDHIKFDLEIAVEQQLGAQPLPFPMDKSGAAVCEFFLKAACGKGGMCPF RHISGEKTVVCKHWLRGLCKKGDQCEFLHEYDMTKMPECYFYSKFGECSNKECPF LHIDPESKIKDCPWYDRGFCKHGPLCRHRHTRRVICVNYLVGFCEGSPCKFMHPR FELPMGTTEQPPLPQQTQPPAKQRTPQVIGVMQSQNSSAGNRGPRPLEQVTCYKC GEKGHYANRCTKGHLAFLSGQ
<b>Purity</b>	Greater than 90% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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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** [CPSF4 cleavage and polyadenylation specific factor 4, 30kDa \[ Homo sapiens \]](#)

**Official Symbol** [CPSF4](#)

**Synonyms**

CPSF4; cleavage and polyadenylation specific factor 4, 30kDa; cleavage and polyadenylation specific factor 4, 30kD subunit; cleavage and polyadenylation specificity factor subunit 4; CPSF30; NAR; neb-1; no arches homolog; CPSF 30 kDa subunit; no arches-like zinc finger protein; NS1 effector domain-binding protein 1; cleavage-polyadenylation specificity factor, 30kD; cleavage and polyadenylation specificity factor 30 kDa subunit; NEB1;

**Gene ID** [10898](#)

**mRNA Refseq** [NM\\_001081559](#)

**Protein Refseq** [NP\\_001075028](#)

**MIM** [603052](#)

**UniProt ID** [O95639](#)

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