



# Recombinant Human Eukaryotic peptide chain release factor GTP-binding subunit ERF3B (GSPT2)

<b>Product Code</b>	CSB-EP812896HU
<b>Abbreviation</b>	GSPT2
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q8IYD1
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MDSGSSSSDS APDCWDQVDM ESPGSAPSGD GVSSAVAEAQ REPLSSAFSR KLVNNAKPFV PNVHAAEFVP SFLRGPTQPP TLPAGSGSND ETCTGAGYPQ GKRMGRGAPV EPSREEPLVS LEGSNSAVTM ELSEPVVENG EVEMALEESW EHSKEVSEAE PGGGSSGDSG PPEESGQEMM EEKEEIRKSK SVIVPSGAPK KEHVNVVFIG HVDAGKSTIG GQIMFLTGMV DKRTLEKYER EAKEKNRETW YLSWALDTNQ EERDKGKTVE VGRAYFETER KHFTILDAPG HKSFVPMIG GASQADLAVL VISARKGEFE TGFEKGGQTR EHAMLAKTAG VKHLIVLINK MDDPTVNWISI ERYEECKEKL VPFLKKVGFS PKKDIHFMPG SGLTGANIKE QSDFCPWYTG LPFIPYLDNL PNFNRSIDGP IRLPIVDKYK DMGTVVLGKL ESGSIFKGQQ LVMMPNKHNH EVLGILSDDT ETDFVAPGEN LKIRLKGIEE EEILPGFILC DPSNLCHSGR TFDVQIVIE HKSIIICPGYN AVLHIHTCIE EVEITALISL VDKKSGEKSK TRPRFVKQDQ VCIARLRTAG TICLETFKDF PQMGRFTLRD EGKTIAIGKV LKLVPEKD
<b>Source</b>	E.coli
<b>Target Names</b>	GSPT2
<b>Protein Names</b>	Recommended name: Eukaryotic peptide chain release factor GTP-binding subunit ERF3B Short name= Eukaryotic peptide chain release factor subunit 3b Short name= eRF3b Alternative name(s): G1 to S phase transition protein 2 homolog
<b>Expression Region</b>	1-628
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the



contents to the bottom. 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%. Customers could use it as reference.

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