



# Recombinant Human Guanine nucleotide exchange factor C9orf72 (C9orf72)

<b>Product Code</b>	CSB-EP842710HU-B
<b>Abbreviation</b>	C9orf72
<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>	Q96LT7
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSTLCPPPSP AVAKTEIALS GKSPLLAATF AYWDNILGPR VRHIWAPKTE QVLLSDGEIT FLANHTLNGE ILRNAESGAI DVKFFVLSEK GVIIVSLIFD GNWNGDRSTY GLSIILPQTE LSFYLPLHRV CVDRLTHIIR KGRIWMHKER QENVQKIILE GTERMEDQGQ SIIPMLTGEV IPVMELLSSM KSHSVPEEID IADTVLNDDD IGDSCHEGFL LNAISSHLQT CGCSVVVGSS AEKVNKIVRT LCLFLTPAER KCSRLCEAES SFKYESGLFV QGLLKDSTGS FVLPFRQVMY APYPTTHIDV DVNTVKQMPP CHEHIYNQRR YMRSELTAFW RATSEEDMAQ DTIITYTDESF TPDNLIFQDV LHRDTLVKAF LDQVFQLKPG LSLRSTFLAQ FLLVLHRKAL TLIKYIEDDT QKGKKPFKSL RNLKIDLDLT AEGDLNIIMA LAEKIKPGLH SFIFGRPFYT SVQERDVLMT F
<b>Source</b>	E.coli
<b>Target Names</b>	C9orf72
<b>Protein Names</b>	Recommended name: Guanine nucleotide exchange factor C9orf72
<b>Expression Region</b>	1-481
<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.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.



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