



# Recombinant Human Ectoderm-neural cortex protein 1 (ENC1)

<b>Product Code</b>	CSB-EP007663HU-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O14682
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSVSVHENRK SRASSGSINI YLFHKSSYAD SVLTHLNLLR QQRLFTDVLL HAGNRTFPCH RAVLAACSR Y FEAMFSGGLK ESQDSEVNFD NSIHPEVLEL LLDYAYSSRV IINEENAESL LEAGDMLEFQ DIRDACAFL EKNLHPTNCL GMLLSDAHQ CTKLYELSWR MCLSNFQ TIR KNEDFLQLPQ DMVVQLLSSE ELETEDERLV YESAINWISY DLKKRYCYLP ELLQTVRLAL LPAIYLMENV AMEELITKQR KSKEIVEEAI RCKLKILQND GVVTS L CARP RKTGHALFLL GGQTFMCDKL YLVDQKAKEI IPKADIPSPR KEFSACAIGC KVIYTGGRGS ENGVSKDVWV YDTLHEEWSK AAPMLVARFG HGSAELKHCL YVVGHTAAT GCLPASPSVS LKQVEHYDPT INKWTMVAPL REGVSNAAVV SAKLKLFAFG GTSVSHDKLP KVQCYDQCEN RWTVPATCPQ PWRYTAAAVL GNQIFIMGGD TEFSACSAYK FNSETYQWTK VGDVTAKRMS CHAVASGNKL YVVGGYFGIQ RCKTLDCYDP TLDVWNSITT VPYSLIPTAF VSTWKHLPS
<b>Source</b>	E.coli
<b>Target Names</b>	ENC1
<b>Protein Names</b>	Recommended name: Ectoderm-neural cortex protein 1 Short name= ENC-1 Alternative name(s): Kelch-like protein 37 Nuclear matrix protein NRP/B p53-induced gene 10 protein
<b>Expression Region</b>	1-589
<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. 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.