



# Recombinant Human Neurotrophin receptor-interacting factor homolog (ZNF274)

<b>Product Code</b>	CSB-EP850299HU-B
<b>Abbreviation</b>	ZNF274
<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>	Q96GC6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MASRLPTAWS CEPVTFEDVT LGFTPEEWGL LDLKQKSLYR EVMLENYRNL VSVEHQLSKP DVVSQLEEA E DFWPVERGIP QDTIPEYPEL QLDPKLDPLP AESPLMNIEV VEVLTLNQE V AGPRNAQIQA LYAEDGSLSA DAPSEQVQQQ GKHPGDPEAA RQRFRQFRYK DMTGPREALD QLRELCHQWL QPKARSKEQI LELLVLEQFL GALPVKLRTW VESQHPENCQ EVVALVEGVT WMSEEEVLP A GQPAEGTTCC LEVTAQQEEK QEDAAICPVT VLPEEPVTFQ DVAVDFSREE WLLGPTQRT EYRDVMLET F GHLVSVGWET TLENKELAPN SDIPEEEPAP SLKVQESSRD CALSSTLED T LQGGVQEVQD TVLKQMESAQ EKDLPQKKHF DNRESQANS G ALDTNQVSLQ KIDNPESQAN SGALDTNQVL LHKIPPRKRL RKRDSQVKSM KHNSRVKIHQ KSCERQKAKE GNGCRKTF SR STKQITFIRI HKGSQVCRCS ECGKIFRNPR YFSVHKKIHT GERPYVCQDC GKGFVQSSSL TQHQRVHSGE RPFECQECGR TFNDRSAISQ HLRTHTGAKP YKCQDCGKAF RQSSHLIRHQ RTHTGERP YA CNKCGKAFTQ SSSLIGHQRT HNRTKRKKKQ PTS
<b>Source</b>	E.coli
<b>Target Names</b>	ZNF274
<b>Protein Names</b>	Recommended name: Neurotrophin receptor-interacting factor homolog Alternative name(s): Zinc finger protein 274 Zinc finger protein HFB101 Zinc finger protein with KRAB and SCAN domains 19 Zinc finger protein zfp2 Short name= Zf
<b>Expression Region</b>	1-653
<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>Target Details</b>	This gene encodes a zinc finger protein containing five C2H2-type zinc finger domains, one or two Kruppel-associated box A (KRAB A) domains, and a



leucine-rich domain. The encoded protein has been suggested to be a transcriptional repressor. It localizes predominantly to the nucleolus. Alternatively spliced transcript variants encoding different isoforms exist. These variants utilize alternative polyadenylation signals.

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**Reconstitution**

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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**Shelf Life**

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