



Recombinant Human Zinc finger protein 280A (ZNF280A)

Product Code	CSB-EP350739HU-B
Storage	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.
Uniprot No.	P59817
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGDIFLCKKV ESPKKNLRES KQREEDDEDP DLIYVGVEHV HRDAEVLVFG MISNSKPVVS NILNRVTPGS KSRRKKGHFR QYPAHVSQPA NHVTSMAKAI MPVSLSEGRS TDSPVTMKSS SEPGYKMSSP QVVSPNYS DS LPPGTQCLVG AMVSGGGRNE SSPDSKRLST SDINSRDSKR VKLRDGIPGV PSLAVVPSDM SSTISTNTPS QGICNSSNHV QNGVTFPWPD ANGKAHFNL T DPERANESGL AMTDISSLAS QNKTFDPKKE NPVLLSNFY YGQHKGDGQP EQKTHHTFKC LSCVKVLKNI KFMNHMKHHL EFEKQRNDSW EDHTTCQHCH RQFPTPFQLQ CHIDSVHIAM GPSAVCKICE LSFETDQVLL QHMKDHHKPG EMPYVCQVCH YRSSVFADVE THFRTCHENT KNLLCLFCLK LFKTAIPYMN HCWRHSRRRV LQCSKCRLQF LTLKEEIEHK TKDHQTFKKP EQLQGFPRET KVIIQTSVQP GSSGMASVIV SNTDPQSSPV KTKKKTAMNT RDSRLPCSKD SS
Source	E.coli
Target Names	ZNF280A
Protein Names	Recommended name: Zinc finger protein 280A Alternative name(s): 3'OY11.1 Suppressor of hairy wing homolog 1 Zinc finger protein 636
Expression Region	1-542
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene was predicted both by automated computational analysis and by similarity to a Drosophila gene and to predicted genes in other species (sheep, chimp, dog, cow). The predicted protein of this gene is similar to Drosophila suppressor of hairy wing protein, a leucine zipper protein which represses the function of transcriptional enhancers of the gypsy retrotransposon.
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.

Shelf Life

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.