



# Recombinant Human Zinc finger X-linked protein ZXDA (ZXDA)

<b>Product Code</b>	CSB-EP027159HU-B
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P98168
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>MEIPKLLPAR GTLQGGGGGG IPAGGGRVHR GPDSPAGQVP TRRLLLPRGP            QDGGPGRRE EASTASRPGP PSLFAPRPHQ PSGGGDDFFL            VLLDPVGGDV ETAGSGQAAG PVLREEAKAG PGLQGDESGA            NPAGCSAQGP HCLSAVPTPA PISAPGAAA FAGTVTIHNG DLLLRFENG            LTLATPPPHA WEPGAAPAQQ PRCLIAQAG FPQAAHPGDC PELRSDLLLA            EPAEPAPAPA PQEEAEGLAA ALGPRGLLGS GPGVVLYLCP EALCGQTF            AKHQLKMHLT HSSSQGQRPF KCPLGGCGWT FTTSYKLRH LQSHDKLRP            FGCPCGCGKS FTTVYNLKAH MKGHEQENSF KCEVCEESFP TQAKLGAHQ            RSHFEPERPYQ CAFSGCKKTF ITVSALFSHN RAHFREQELF SCSFPGCSKQ            YDKACRLKIH LRSHTGERPF LCDFDGCGWN FTSMSKLLRH KRKHDDDRR            FMCVPEGCGKS FTRAEHLKGH SITHLGTKPF VCPVAGCCAR FSARSSLYI            HSKKHLQDVDT WKSRCPISS NKLFTSKHSM KTHMVKRHKV GQDLLAQLEA            ANSLTPSSEL TSQRQNDLSD AEIVSLFSDV PDSTSAALLD TALVNSGILT            IDVASVSSTL AGHLPANNNN SVGQAVDPPS LMATSDPPQS LDTSLFFGTA            ATGFQQSSLN MDEVSSVSVG PLGSLDSLAM KNSSPEPQAL TPSSKLTVD            TDTLTPSSTLC ENSVSELLTP AKAEWSVHPN SDFFGQEGET QFGFPNAAG            NHGSQKERNLI TVTGSSFLV</p>
<b>Source</b>	E.coli
<b>Target Names</b>	ZXDA
<b>Protein Names</b>	Recommended name: Zinc finger X-linked protein ZXDA
<b>Expression Region</b>	1-799
<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 one of two duplicated zinc finger genes on chromosome Xp11. This gene is the telomeric copy; GeneID 158586 ZXDB is the more centromeric copy. The two genes have 98% nucleotide sequence similarity, and the predicted proteins contain 10 tandem zinc finger motifs.
<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.

### 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.