



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

<b>Product Code</b>	CSB-EP027159HU
<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>	MEIPKLLPAR GTLQGGGGGG IPAGGGRVHR GPDSPAGQVP TRRLLLPRGP QDGGPGRRE EASTASRPGP PSLFAPRPHQ PSGGGDDFFL VLLDPVGGDV ETAGSGQAAG PVLREEAKAG PGLQGDESGA NPAGCSAQGP HCLSAVPTPA PISAPGAAA FAGTVTIHNG DLLLRFENG LTLATPPPHA WEPGAAPAQQ PRCLIAQAG FPQAAHPGDC PELRSDLLA EPAEPAPAPA PQEEAEGLAA ALGPRGLLGS GPGVVLYLCP EALCGQTF KHQLKMHLT HSSSQGQRPF KCPLGGCGWT FTTSYKLRH LQSHDKLRP GCPAEGCGKS FTTVYNLKAH MKGHEQENSF KCEVCEESFP TQAKLGAHQ SHFEPERPYQ CAFSGCKTF ITVSALFSHN RAHFREQELF SCSFPGCSKQ YDKACRLKIH LRSHTGERPF LCDFDGCGWN FTSMKLLRH KRKHDDDRR MCPVEGCGKS FTRAEHLKGH SITHLGTKPF VCPVAGCCAR FSARSSLYI SKKHLQDVDT WKSRCPISS NKLFTSKHSM KTHMVKRHKV GQDLLAQLE ANSLTPSEL TSQRQNDLSD AEIVSLFSDV PDSTSAALLD TALVNSGILT IDVASVSSTL AGHLPANNN SVGQAVDPPS LMATSDPPQS LDTSLFFGTA ATGFQQSSLN MDEVSSVSVG PLGSLDSLAM KNSSPEPQAL TPSSKLTVD DTLTPSSTLC ENSVSELLTP AKAEWSVHPN SDFFGQEGET QFGFPNAAG HGSQKERNLI TVTGSSFLV
<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.