



Recombinant Human Alpha-globin transcription factor CP2 (TFCP2)

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|--------------------------|---|
| Product Code | CSB-MP621517HU |
| Abbreviation | TFCP2 |
| 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. | Q12800 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MAWALKLPLA DEVIESGLVQ DFDASLSGIG QELGAGAYSM SDVLALPIFK QEESLPPDN ENKILPFQYV LCAATSPAVK LHDETLTYLN QGQSYEIRML DNRKLGELPE INGKLVKSIF RRVFHDRRLQ YTEHQQLGW RWNRPGDRL DIDIPMSVGI IDPRANPTQL NTVEFLWDPK KRTSVFIQVH CISTEFTMRK HGGEKGVPPFR VQIDTFKENE NGEYTEHLHS ASCQIKVFKP KGADRKQKTD REKMEKRTPH EKEKYQPSYE TTILTECSPW PEITYVNNSP SPGFNSSHSS FSLGEGNGSP NHQPEPPPPV TDNLLPTTTP QEAQQWLHRN RFSTFTRLFT NFSGADLLKL TRDDVIQICG PADGIRLFNA LKGRMVRPRL TIYVCQESLQ LREQQQQQQQ QQQKHEDGDS NGTFFVYHAI YLEELTAVEL TEKIAQLFSI SPCQISQIYK QGPTGIHVLI SDEMIQNFQE EACFILDTMK AETNDSYHII LK |
| Source | Mammalian cell |
| Target Names | TFCP2 |
| Protein Names | Recommended name: Alpha-globin transcription factor CP2 Alternative name(s): SAA3 enhancer factor Transcription factor LSF |
| Expression Region | 1-502 |
| 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 |
| 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.