



Recombinant Human Transcriptional regulator ERG (ERG)

Product Code	CSB-EP007781HU-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.	P11308-3
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MIQTVDPAAHIKEALSVVSEDQSLFECAYGTPHLAKTEMTASSSSDYGQTSK MSPRVPQQDWLSQPPARVTIKMECNPSQVNGSRNSPDECSVAKGGKMGVS PDTVGMNYGSYMEEKHMPPPNMTTNERRVIVPADPTLWSTDHVRQWLEWAV KEYGLPDVNILLFQNIIDGKELCKMTKDDFQRLTPSYNADILLSHLHYLRETPLPH LTSSDDVDKALQNSPRLMHARNTGGAAFIPNTSVYPEATQRITTRPDLPEPP RRSAWTGHGHPTPQSKAAQPSPSTVPKTEDQRPQLDPYQILGPTSSRLANPG SGQIQLWQFLLELLSDSSNSSCITWEGTNGEFKMTDPDEVARRWGERKSKPN MNYDKLSRALRYYYDKNIMTKVHGKRYAYKDFHGIQAALQPHPPPESSLYKYP SDLPYMGSYHAHPQKMNFBVAPHPALPVTSSSFFAAPNPYWNSPTGGIYPNT RLPTSHMPSHLGTYT
Research Area	Transcription
Source	E.coli
Target Names	ERG
Protein Names	Recommended name: Transcriptional regulator ERG Alternative name(s): Transforming protein ERG
Expression Region	1-486aa
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 of Isoform 2
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,



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