

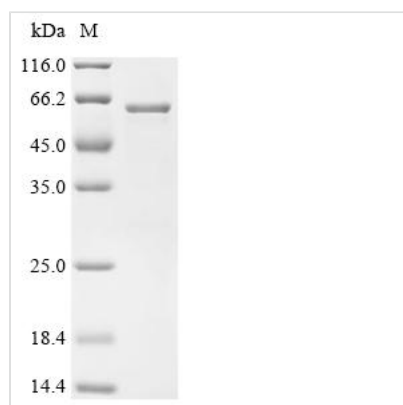


Recombinant Human Transcriptional regulator ERG (ERG)(Δ239-245)

Product Code	CSB-EP007781HU(M)
Abbreviation	Recombinant Human ERG protein (Δ239-245)
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
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Product Type	Recombinant Bovine respiratory syncytial virus Major surface glycoprotein G (G)
Immunogen Species	Homo sapiens (Human)
Sensitivity	Not Test
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MIQTVDPDPAAHKEALSVVSEDQSLFECAYGTPHLAKTEMTASSSSDYGGQTSK MSPRVPQQDWLSQPPARVTIKMECNPSQVNGSRNSPDECSVAKGGKMVGS PDTVGMNYGSYMEEKHMPPPNMTTNERRVIVPADPTLWSTDHVRQWLEWAV KEYGLPDVNILLFQNIIDGKELCKMTKDDFQRLTPSYNADILLSHLHYLRETPLPH LTSDVDKALQNSPRLMHARNTGGAAFIPEATQRITTRPDLPYEPPRRSAWTG HGHPTPQSKAAQPSPSTVPKTEDQRPQLDPYQILGPTSSRLANPGSGQIQLW QFLLELLSDSSNSSCITWEGTNGEFKMTDPDEVARRWGERKSKPNMNYDKLS RALRYYYDKNIMTKVHGKRYAYKFDFHGIAQALQHPPESSLYKYPSDLPYMG SYHAHPQKMNFVAPHPPALPVTSSSFFAAPNPYWNSPTGGIYPNTRLPTSHM PSHLGTYT
Research Area	Transcription
Source	E.coli
Target Names	ERG
Expression Region	1-486aa(Δ239-245)
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	C-terminal 6xHis-tagged
Mol. Weight	60.7 kDa
Protein Length	Full Length of Isoform 2



Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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

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