

Human ERK1 protein, His tag

Cat. No. GTX67676-pro

Species Human

Package
100 µg

Applications

Observed MW (kDa) 43 kDa.

Properties

Form Liquid

Buffer 20mM Tris-HCl, 100mM NaCl, 20% Glycerol, 1mM DTT

Preservative No preservative

Storage Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

Concentration 0.5 mg/ml (Please refer to the vial label for the specific concentration.)

Region/Sequence Full length protein, N-terminal His-Tag; MGSSHHHHHH SSGLVPRGSH MAAAAAQGGG GGEPRTTEGV GPGVPGEVEM VKGQPFDVGP RYTLQYIGE GAYGMVSSAY DHVRKTRVAI KKISPFHQY YCQRTLREIQ ILLRFRHENV IGIRDILRAS TLEAMRDVVI VQDLMETDLY KLLKSQQLSN DHICYFLYQI LRGLKYIHS NVLHRDLKPS NLLINTTCDL KICDFGLARI ADPEHDHTGF LTEYVATRWY RAPEIMLNSK GYTKSIDIWS VGCILAEMLS NRPIFGKHY LDQLNHILGI LGSPSQEDLN CIINMKARNY LQSLPSKTKV AWAKLFPKSD SKALDLLDRM LTFNPNKRIT VEEALHPYL EQYYDPTDEP VAEEPFTFAM ELDDLPERL KELIFQETAR FQPGVLEAP

Expression System E. coli

Purity > 90% by SDS-PAGE.

Conjugation Unconjugated

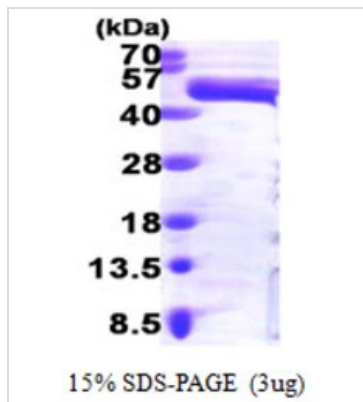
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DATA IMAGES



GTx67676-pro Image

3μg Human ERK1 protein (GTx67676-pro) by SDS-PAGE under reducing condition and visualized by coomassie blue stain.



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