

Recombinant Human ERG

| Catalogue No.: | P9737 |
|--------------------|--|
| Species: | Human |
| Uniprot ID: | P11308-4 |
| Expression Region: | 2-479 |
| Host: | E.Coli |
| Tags: | N-terminal His-IF2DI Tag |
| Molecular Weight: | 74.3 kda under reducing conditions |
| Purity: | Greater than 90% as determined by SDS-PAGE |
| Formulation: | Lyophilized from a 0.2 μm filtered solution in 10 mM Hepes, 500 mM NaCl |
| | with 5% trehalose, pH7.4 |
| Reconstitution: | Centrifuge the vial prior to opening, reconstitute in sterile distilled water or |
| | buffer of interest to concentration of 0.1-1mg/ml by gently pipetting 2-3 |
| | times, don't vortex |
| Storage: | The lyophilized protein is stable at -20°C for up to 1 year, the protein |
| | solution can be stored at 2-8°C for up to 1 week under sterile condition. |
| | For extended storage, it is recommended to further dilute in a buffer |
| | containing 0.1% BSA (make sure BSA will NOT interfere with your |
| | experiment) and store in working aliquots at -20°C to -80°C for 6 months. |
| | Avoid repeated freeze/thaw cycle. |



Synonyms: ERG, erg 3, p55, Transcriptional regulator ERG, Transforming protein ERG

KDa 70 — 55 — 40 — 35 — 25 — 15 — 10 —

SDS-PAGE:

Safety Note:This product is intended for research and manufacturing uses only. It is not
a diagnostic device. Product degradation will result from multiple
freeze/thaw cycles. It is suggested that the antigen be stored in use size
aliquots and thawed just prior to use. This material has been inactivated,
however as with all biological materials, it should be handled as potentially
infectious. The user assumes all responsibility for care, custody and control
of the material, including its disposal, in accordance with all regulations.