

Recombinant Human CHKA

| Catalogue No.: | P2924 |
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| Species: | Human |
| Uniprot ID: | P35790 |
| Expression Region: | 1-224 |
| Host: | E.Coli |
| Tags: | N-terminal His-IF2DI Tag |
| Molecular Weight: | 45.1 kDa under reducing conditions |
| Purity: | Greater than 90% as determined by SDS-PAGE |
| Formulation: | Lyophilized from a 0.2 μ m filtered solution in 10 mM Hepes, 500 mM NaCl |
| | with 5% trehalose, pH7.4 |
| Reconstitution: | Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 μ g/ml |
| | in sterile distilled water by gentle pipetting 2-3 times, don't vortex |
| Storage: | -20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile |
| | conditions after reconstitution |
| Synonyms: | CHETK alpha, CHK, CHKA, Choline kinase alpha, CK, CKI, CK-a, EK, |
| | Ethanolamine kinase |

FineTest Proteins



SDS-PAGE:

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

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.