

## Recombinant Human EGFR T790M Mutant Protein, DYKDDDDK-tagged

Cat. No. EGFR-075H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Homo sapiens EGFR (T790M mutation) Protein full-length transcript variant 1 (NM_005228), was expressed in human cells with DYKDDDDK tag.
<b>Species</b>	Human
<b>Source</b>	Human Cells
<b>Description</b>	Isoform 2 may act as an antagonist of EGF action.
<b>Molecular Mass</b>	134 kDa
<b>Endotoxin</b>	Endotoxin level is < 0.1 ng/μg of protein (< 1 EU /μg)
<b>Purity</b>	>90% by SDS-PAGE gel and Coomassie Blue staining
<b>Applications</b>	Antigens, Western, ELISA and other in vitro binding or in vivo functional assays, and protein-protein interaction studies; For research & development use only!
<b>Storage Buffer</b>	Purified protein formulated in a sterile solution of PBS buffer, pH7.2, without any preservatives

### GENE INFORMATION

<b>Gene Name</b>	EGFR epidermal growth factor receptor [ Homo sapiens (human) ]
------------------	--

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Official Symbol</b>	<b>EGFR</b>
<b>Synonyms</b>	EGFR; epidermal growth factor receptor; ERBB; ERRP; HER1; mENA; ERBB1; PIG61; NISBD2; epidermal growth factor receptor; avian erythroblastic leukemia viral (v-erb-b) oncogene homolog; cell growth inhibiting protein 40; cell proliferation-inducing protein 61; epidermal growth factor receptor tyrosine kinase domain; erb-b2 receptor tyrosine kinase 1; proto-oncogene c-ErbB-1; receptor tyrosine-protein kinase erbB-1; EC 2.7.10.1
<b>Gene ID</b>	<b>1956</b>
<b>mRNA Refseq</b>	<b>NM_201283</b>
<b>Protein Refseq</b>	<b>NP_958440</b>
<b>MIM</b>	<b>131550</b>
<b>UniProt ID</b>	<b>P00533</b>
<b>SDS-PAGE</b>	

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA