

Recombinant Human KLF2 protein, MYC/DDK-tagged

Cat. No. KLF2-4928H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human KLF2 fused with MYC/DDK tag at C-terminal was expressed in HEK293.
Species	Human
Source	HEK293
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	37.2 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Applications	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Notes	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	KLF2 Kruppel-like factor 2 (lung) [Homo sapiens]
Official Symbol	KLF2
Synonyms	KLF2; Kruppel-like factor 2 (lung); Krueppel-like factor 2; LKLF; Kruppel-like factor

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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



LKLF; lung krueppel-like factor; lung Kruppel-like zinc finger transcription factor;

Gene ID

10365

mRNA Refseq

NM_016270

Protein Refseq

NP_057354

MIM

602016

UniProt ID

Q9Y5W3

**Chromosome
Location**

19p13.11

Function

metal ion binding; sequence-specific DNA binding; sequence-specific DNA binding
transcription factor activity; zinc ion binding;

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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