

## Recombinant Mouse Dok3 Protein, Myc/DDK-tagged

Cat. No. Dok3-2631M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of mouse full-length docking protein 3 (Dok3), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	DOK proteins are enzymatically inert adaptor or scaffolding proteins. They provide a docking platform for the assembly of multimolecular signaling complexes. DOK3 is a negative regulator of JNK signaling in B-cells through interaction with INPP5D/SHIP1. May modulate ABL1 function.
<b>Molecular Mass</b>	48 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 µg/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

 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

## GENE INFORMATION

<b>Gene Name</b>	Dok3 docking protein 3 [ Mus musculus (house mouse) ]
<b>Official Symbol</b>	Dok3
<b>Synonyms</b>	DOK3; docking protein 3; DOK-L; Dok-like protein; p62Dok-like protein; p62(dok)-like protein; downstream of tyrosine kinase 3; Dokl; AI450713; MGC151299
<b>Gene ID</b>	27261
<b>mRNA Refseq</b>	NM_013739
<b>Protein Refseq</b>	NP_038767
<b>UniProt ID</b>	Q9QZK7

 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