Recombinant Human DOK3 Protein, GST-tagged

Cat. No. DOK3-2811H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DOK3 full-length ORF (AAH04564.2, 1 a.a. - 330 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	DOK3 (Docking Protein 3) is a Protein Coding gene. Among its related pathways are Innate Immune System and B Cell Receptor Signaling Pathway (sino). GO annotations related to this gene include insulin receptor binding. An important paralog of this gene is DOK1.
Molecular Mass	62.1 kDa
AA Sequence	MDPLETPIKDGILYQQHVKFGKKCWRKVWALLYAGGPSGVARLESWEVRDGGLGA AGDRSAGPGRRGERRVIRLADCVSVLPADGESCPRDTGAFLLTTTERSHLLAAQHR QAWMGPICQLAFPGTGEASSGSTDAQSPKRGLVPMEENSIYSSWQEVGEFPVVVQ RTEAATRCQLKGPALLVLGPDAIQLREAKGTQALYSWPYHFLRKFGSDKILLGTPGV SLLICKGERTDDVSGIILDESLLRAYSVPGAGGHSRVQDSLGPVLREPTFQGERSFLK TSMLRSLLCSCSWRHPRSQPCTQASCLQGSDCPAPHRNSTSAAHTLGTS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

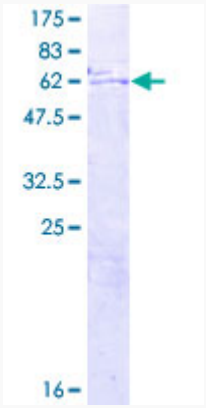
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	DOK3 docking protein 3 [Homo sapiens]
Official Symbol	DOK3
Synonyms	DOK3; docking protein 3; FLJ22570; Dok-like protein; downstream of tyrosine kinase 3; DOKL; FLJ39939;
Gene ID	79930
mRNA Refseq	NM_001144875
Protein Refseq	NP_001138347
MIM	611435
UniProt ID	Q7L591

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Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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