

Recombinant Human DOCK5 Protein, GST-tagged

Cat. No. DOCK5-2807H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DOCK5 partial ORF (NP_079216, 771 a.a. - 865 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the dedicator of cytokinesis protein family. Members of this family act as guanine nucleotide exchange factors for small Rho family G proteins. The protein encoded by this gene is thought to associate with adaptors CRK and CRKL, and function in regulation of intestinal epithelial cell spreading and migration on collagen IV. Similar proteins in mouse and zebrafish also function in myoblast fusion. [provided by RefSeq, Oct 2016]
Molecular Mass	36.19 kDa
AA Sequence	RVLYLRFYGYQSKDGFDEFNNSIRQLFLAFNMLMDRPLEEAVKIKGAALKYLPSIINDVK LVFDPVELSVLFCKFIQSIPDNQLVRQKLNCMTKIVE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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

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

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 DOCK5 dedicator of cytokinesis 5 [Homo sapiens]

Official Symbol DOCK5

Synonyms DOCK5; dedicator of cytokinesis 5; dedicator of cytokinesis protein 5; FLJ21034; DKFZp451J181; DKFZp779M164; DKFZp781J211;

Gene ID 80005

mRNA Refseq NM_024940

Protein Refseq NP_079216

MIM 616904

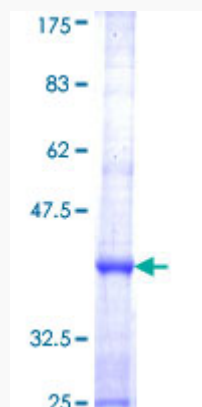
UniProt ID Q9H7D0

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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