# Recombinant Human DCLK3 Protein, GST-tagged

**Cat. No.** DCLK3-2384H **Lot. No.** (See product label)

## SPECIFICATION

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| **Product Overview** | Human DCAMKL3 partial ORF ( XP_047355, 1031 a.a. - 1140 a.a.) recombinant protein with GST-tag at N-terminal. |
| **Species** | Human |
| **Source** | Wheat Germ |
| **Description** | DCLK3 (Doublecortin Like Kinase 3) is a Protein Coding gene. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein tyrosine kinase activity. An important paralog of this gene is DCLK1. |
| **Molecular Mass** | 37.84 kDa |
| **AA Sequence** | EKLVRTRSCRRSPEANPASGEEGWKGDSHRSSPRNPTQELRRPSKSMDKKEDRG PEDQESHAQGAAKAKKDLVEVLPVTEEGLREVKKDTRPMSRSKHGGWLLREHQAG F |
| **Applications** | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array |
| **Notes** | Best use within three months from the date of receipt of this protein. |

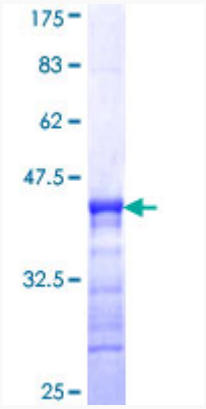
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| **Storage** | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing. |
| **Storage Buffer** | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |

## GENE INFORMATION

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| **Gene Name** | DCLK3 doublecortin-like kinase 3 [ Homo sapiens ] |
| **Official Symbol** | DCLK3 |
| **Synonyms** | DCLK3; doublecortin-like kinase 3; DCAMKL3, doublecortin and CaM kinase like 3; serine/threonine-protein kinase DCLK3; DCDC3C; KIAA1765; CLICK-I,II-related; doublecortin and CaM kinase-like 3; doublecortin-like and CAM kinase-like 3; doublecortin domain-containing protein 3C; CLR; DCK3; DCAMKL3; |
| **Gene ID** | 85443 |
| **mRNA Refseq** | NM_033403 |
| **Protein Refseq** | NP_208382 |
| **MIM** | 613167 |
| **UniProt ID** | Q9C098 |

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| **Quality Control Testing:** | <br>12.5% SDS-PAGE Stained with Coomassie Blue. |

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