

Datasheet for ABIN5711895

**DLL3 Protein (AA 27-492, Extracellular) (His-SUMO Tag)**[Go to Product page](#)**1** Image

## Overview

|                               |  |
|-------------------------------|--|
| Quantity:                     | 100 µg   |
| Target:                       | DLL3   |
| Protein Characteristics:      | Extracellular, AA 27-492                         |
| Origin:                       | Human  |
| Source:                       | Escherichia coli (E. coli)                       |
| Protein Type:                 | Recombinant                                      |
| Purification tag / Conjugate: | This DLL3 protein is labelled with His-SUMO Tag. |
| Application:                  | SDS-PAGE (SDS)                                   |

## Product Details

|               |   |
|---------------|---|
| Sequence:     | AGVFELQIHS FGP GPGPGAP RSPCSARLPC RLFFRVCLKP GLSEEAESP CALGAALSAR<br>GPVYTEQPGA PAPDLPLPDG LLQVPRDAW PGTFSFIET WREELGDQIG GPAWSLLARV<br>AGRRRLAAGG PWARDIQRAG AWELRFSYRA RCEPPAVGTA CTRLCRPRSA PSRCGPGLRP<br>CAPLEDECEA PLVCRAGCSP EHGFC EQPGE CRCLEGWTGP LCTVPVSTSS CLSPRGPSSA<br>TTGCLVPGPG PCDGNPCANG GSCSETPRSF ECTCPRGFYGR L RCEVSGVTC ADGPCFNGGL<br>CVGGADPDSA YICHCPPGFQ GSNCEKRVDRL CSLQPCRNGG LCLDLGHALR CRCRAGFAGP<br>RCEHDLDDCA GRACANGGTC VEGGGAHRCS CALGFGGRDC RERADPCAAAR PCAHGGRCYA<br>HFSGLV CACA PGYMGARCEF PVHPDGASAL PAAPPGLRPG DPQRYL |
| Purification: | SDS-PAGE  |
| Purity:       | > 90 %  |

## Target Details

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|                   |  |
|-------------------|--|
| Target:           | DLL3   |
| Alternative Name: | DLL3 ( <a href="#">DLL3 Products</a> )   |
| Background:       | Inhibits primary neurogenesis. May be required to divert neurons along a specific differentiation pathway. Plays a role in the formation of somite boundaries during segmentation of the paraxial mesoderm . |
| Molecular Weight: | 64.5 kDa   |
| UniProt:          | <a href="#">Q9NYJ7</a>   |
| Pathways:         | <a href="#">Notch Signaling</a>  |

## Application Details

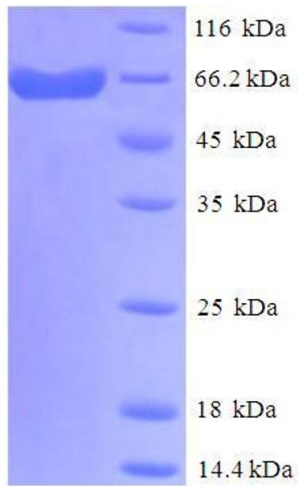
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|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only  |

## Handling

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|                  |   |
|------------------|---|
| Format:          | Liquid  |
| Concentration:   | 0.1-2 mg/mL   |
| Buffer:          | 20 mM Tris-HCl based buffer, pH 8.0   |
| Storage:         | -80 °C,4 °C,-20 °C  |
| Storage Comment: | Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |



**SDS-PAGE**

**Image 1.**