

Human CellExp™ DLL3, Human Recombinant

CATALOG NO:	P1165-10	10 µg
ALTERNATE NAMES:	Delta-like Protein 3; Delta3; Drosophila Delta Homolog 3	
SOURCE:	HEK 293 cells (aa 27-466)	
PURITY:	≥ 95% by SDS – PAGE	
SEQUENCE:	Extracellular domain of human DLL3 (aa 27-466) is fused at the N-terminus to a FLAG-tag.	
ENDOTOXIN LEVEL:	<0.1 EU/µg protein by LAL method	
MOL. WEIGHT:	~52 kDa	
FORM:	Lyophilized	
FORMULATION:	Lyophilized from PBS and CHAPS 0.02%	
RECONSTITUTION:	Reconstitute with 100 µl sterile water	
STORAGE CONDITIONS:	For short term store at +4°C (1-2 weeks). For long term storage, aliquot and store at -20°C. Avoid repeated freezing and thawing cycles.	
DESCRIPTION:	DLL3 (Delta-like protein 3; Delta3) inhibits primary neurogenesis. It plays a role in the formation of somite boundaries during segmentation of the paraxial mesoderm. DLL3 binds and activates Notch-1. Defects in DLL3 are the cause of spondylocostal dysostosis type 1 (SCDO1).	

RELATED PRODUCT:

- Human CellExp™ sDLL-1, Human Recombinant (**Cat. No. 7133**)
- Human CellExp™ sDLL-4, Human Recombinant (**Cat. No. 7134**)
- Human CellExp™ DLL1, Mouse Recombinant (**Cat. No. P1162-10**)
- Human CellExp™ DLL4, Mouse Recombinant (**Cat. No. P1163-10**)
- Notch-1, mouse recombinant (**Cat. No. 7530**)
- Notch-2, mouse recombinant (**Cat. No. 7531**)
- Notch 1 Antibody (**Cat. No. 3881**)
- Notch-1 (human) ELISA Kit (**Cat. No. K4763**)

FOR RESEARCH USE ONLY! Not to be used on humans.