

Datasheet for ABIN7607507

DLL1 Protein (AA 22-534) (His tag)



Overview

Purpose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at \$1 rrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	O V CI V I C V V	
Protein Characteristics: AA 22-534 Origin: Rat Source: Mammalian Cells Protein Type: Recombinant Biological Activity: Active Purification tag / Conjugate: This DLL1 protein is labelled with His tag. Application: SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay Product Details Purpose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at 3 rrDLL1 (Cat #. ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Quantity:	50 μg
Origin: Rat Source: Mammalian Cells Protein Type: Recombinant Biological Activity: Active Purification tag / Conjugate: This DLL1 protein is labelled with His tag. Application: SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay Product Details Purpose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at srrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Target:	DLL1
Source: Mammalian Cells Protein Type: Recombinant Biological Activity: Active Purification tag / Conjugate: This DLL1 protein is labelled with His tag. Application: SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay Product Details Purpose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at strDLL1 (Cat #. ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Protein Characteristics:	AA 22-534
Protein Type: Recombinant Biological Activity: Active Purification tag / Conjugate: This DLL1 protein is labelled with His tag. Application: SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay Product Details Purpose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at 1 rrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Origin:	Rat
Biological Activity: Active Purification tag / Conjugate: This DLL1 protein is labelled with His tag. Application: SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay Product Details Purpose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at 8 rrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Source:	Mammalian Cells
Purification tag / Conjugate: This DLL1 protein is labelled with His tag. Application: SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay Product Details Purpose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at 3 rrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Protein Type:	Recombinant
Application: SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay Product Details Purpose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at 8 rrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Biological Activity:	Active
Purpose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at \$100 rrDL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Purification tag / Conjugate:	This DLL1 protein is labelled with His tag.
Puripose: Recombinant Rat DLL1 Protein, C-His (Active) Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/μg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at strDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)
Purity: >90 % as determined by SDS-PAGE. Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at \$\frac{1}{2}\$ rrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Product Details	
Endotoxin Level: <0.1 EU/µg of the protein by the LAL method. Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at trrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Purpose:	Recombinant Rat DLL1 Protein, C-His (Active)
Biological Activity Comment: Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at strDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details DLL1 DLL1	Purity:	>90 % as determined by SDS-PAGE.
rrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM. Target Details Target: DLL1	Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Target: DLL1	Biological Activity Comment:	Measured by its binding ability in a functional ELISA. When rrNotch-1 is coated at 5 μ g/mL, rrDLL1 (Cat #: ARA15301) binds with an apparent Kd <5 nM.
	Target Details	
Alternative Name: Delta-like protein 1 (DLL1 Products)	Target:	DLL1
Automative Name.	Alternative Name:	Delta-like protein 1 (DLL1 Products)

Target Details

Background:	Delta-like protein 1, Drosophila Delta homolog 1, Delta1, H-Delta-1, DLL1, UNQ146/PRO172
UniProt:	P97677
Pathways:	Notch Signaling, Stem Cell Maintenance

Application Details

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

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months