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## Datasheet for ABIN7318315 **CLEC3B Protein (His tag)**

### Overview

Quantity:	50 µg
Target:	CLEC3B
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CLEC3B protein is labelled with His tag.

### Product Details

Purpose:	Recombinant Human CLEC3B/Tetranectin Protein (His Tag)
Sequence:	Glu22-Val202
Characteristics:	Recombinant Human C-Type Lectin Domain Family 3 Member B is produced by our Mammalian expression system and the target gene encoding Glu22-Val202 is expressed with a 6His tag at the C-terminus.
Purity:	> 95 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

### Target Details

Target:	CLEC3B
Alternative Name:	CLEC3B/Tetranectin ( <a href="#">CLEC3B Products</a> )
Background:	Background: C-Type Lectin Domain Family 3 Member B (CLEC3B) is a serum and tissue protein and it contains a C-type lectin which binds to Ca <sup>++</sup> . CLEC3B is originally found in plasma, the

## Target Details

concentrations approximately 10 mg/l. It can bind to kringle 4 of plasminogen and enhance the activation of plasminogen to plasmin, catalyzed by tissue plasminogen activator in the presence of poly-D-lysine. In addition, CLEC3B may be involved in the packaging of molecules destined for exocytosis. Also, CLEC3B is best known as a prognostic marker in ovarian cancer.

Synonym: Tetranectin, TN, C-Type Lectin Domain Family 3 Member B, Plasminogen Kringle 4-Binding Protein, CLEC3B, TNA

Molecular Weight:	21.2 kDa
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UniProt:	<a href="#">P05452</a>
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## Application Details

Restrictions:	For Research Use only
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## Handling

Format:	Lyophilized
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Reconstitution:	Please refer to the printed manual for detailed information.
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Buffer:	Lyophilized from a 0.2 µm filtered solution of 20 mM PB, 150 mM NaCl, pH 7.4.
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Storage:	4 °C, -20 °C, -80 °C
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Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
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