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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

VTCN1 (Human) Recombinant Protein (Biotin)

Catalog Number: P10357

Regulation Status: For research use only (RUO)

Product Description: Human VTCN1 (Q7Z7D3-1, Phe29-Ala258) partial recombinant protein with His-Avi tag at the C-Terminus expressed in HEK293 cells.

Sequence: Phe29-Ala258

Host: Human

Theoretical MW (kDa): 28.2

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Conjugation: Biotin

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% by Tris-Bis PAGE
> 95% by HPLC

Endotoxin Level: < 0.1 EU per 1 ug as determined by the LAL method.

Activity: The EC₅₀ was 7.7 ng/mL, measured by ELISA at 2 ug/mL.

Recommend Usage: Biological Activity

ELISA

Tris-Bis PAGE

SEC-HPLC

The optimal working dilution should be determined by the end user.

Storage Buffer: Lyophilized from 0.22 um filtered solution in PBS, pH 7.4. (8% trehalose).

Storage Instruction: Store at -20°C for 12 months. After reconstitution, store at 4°C for 2-7 days, or store at -80°C for 3-6 months.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 79679

Gene Symbol: VTCN1

Gene Alias: B7-H4, B7H4, B7S1, B7X, B7h.5, FLJ22418, PRO1291, RP11-229A19.4, VCTN1

Gene Summary: B7H4 belongs to the B7 family (see CD80; MIM 112203) of costimulatory proteins. These proteins are expressed on the surface of antigen-presenting cells and interact with ligands (e.g., CD28; MIM 186760) on T lymphocytes.[supplied by OMIM]