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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ITGA5/ITGB1 (Human) Heterodimer Recombinant Protein (Biotin)

Catalog Number: P10442

Regulation Status: For research use only (RUO)

Product Description: Human ITGA5/ITGB
(P08648/P05556-1, Phe42-Tyr995/Gln21-Asp728)
partial recombinant protein with His-Avi tag at the C-
Terminus expressed in HEK293 cells.

Sequence: Phe42-Tyr995; Gln21-Asp728

Host: Human

Theoretical MW (kDa): 111.8|83.2

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
> 90% by HPLC

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

Activity: The EC₅₀ was 55.3 ng/mL, measured by ELISA
at 0.5 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: 3678|3688

Gene Symbol: ITGA5

Gene Alias: CD49e, FNRA, VLA5A