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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic)



Datasheet

HLA-A/B2M/VVVGAVGVGK Monomer (Human) Recombinant Protein (Biotin)

Catalog Number: P10462

Regulation Status: For research use only (RUO)

Product Description: Human HLA-A/B2M/VVVGAVGVGK Monomer (NP_002107.3/P61769/VVVGAVGVGK, Gly25-Thr305/Ile21-Met119/VVVGAVGVGK peptide) partial recombinant protein with His-Avi tag at the C-Terminus expressed in HEK293 cells.

Sequence: Gly25-Thr305; Ile21-Met119; VVVGAVGVGK peptide

Host: Human

Theoretical MW (kDa): 50.2

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 0.29 ug/mL, measured by ELISA at 1 ug/mL. The affinity constant was 0.14 uM, determined in SPR assay.

Recommend Usage: Biological Activity

ELISA

Tris-Bis PAGE

SPR

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: 3105|567

Gene Symbol: HLA-A

Gene Alias: HLAA