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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/GP100 (YLEPGPVTA) Tetramer (Human) Recombinant Protein

Catalog Number: P9875

Regulation Status: For research use only (RUO)

Product Description: Human HLA-A/B2M/GP100 (YLEPGPVTA) Tetramer (AOA140T913/P61769/P04637, Gly25-Thr305/Ile21-Met119/YLEPGPVTA) partial recombinant protein with His-Avi tag at C-Terminus expressed in HEK293 cells.

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

Host: Human

Theoretical MW (kDa): 258

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

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein (determined by LAL method)

Activity: The EC₅₀ was 13.4 ng/mL, measured by ELISA at 2 ug/mL. The affinity constant of 0.196 nM as determined in SPR assay (Biacore T200).

Recommend Usage: Biological Activity

ELISA

SDS-PAGE

SPR

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

Storage Buffer: Lyophilized from sterile distilled Water is > 100 ug/mL

Storage Instruction: Store at 2°C to 8°C for 1 week.

For long term storage, aliquot and store at -20°C to -80°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 3105|567|6490

Gene Symbol: HLA-A

Gene Alias: HLAA