

Product datasheet

Recombinant Mouse beta 2 Microglobulin + FCGRT/FCRN protein (Tagged) ab271511

2 Images

| Description | |
|---------------------------------|---|
| Product name | Recombinant Mouse beta 2 Microglobulin + FCGRT/FCRN protein (Tagged) |
| Purity | >= 90 % SDS-PAGE. |
| Expression system | HEK 293 cells |
| Accession | <u>Q61559</u> <u>P01887</u> |
| Protein length | Protein fragment |
| Animal free | No |
| Nature | Recombinant |
| Amino Acid Sequence 1 | |
| Species | Mouse |
| Sequence | SETRPPLMYH LTAVSNPSTG LPSFWATGWL GPQQYLTYSN LRQEADPCGA WMWENQVSWY WEKETTDLKS KEQLFLEALK TLEKILNGTY TLQGGLGCEL ASDNSSVPTA VFALNGEEFM KFNPRIGNWT GEWPETEIVA NLWMKQPDAA RKESEFLLNS CPERLLGHLE RGRNLEWKE PPSMRLKARP GNSGSSVLTC AAFSFYPPEL KFRFLRNGLA SGSGNCSTGP NGDGSFHAWS LLEVKRGDEH HYQCQVEHEG LAQPLTVDL D SSARSS |
| Predicted molecular weight | 34 kDa including tags |
| Amino acids | 22 to 297 |
| Tags | His tag C-Terminus , Avi tag C-Terminus |
| Additional sequence information | Genbank: NM_010189 |
| Amino Acid Sequence 2 | |
| Species | Mouse |
| Sequence | KNGKKIPKVE MSDMSFSKDW SFYILAHTEF TPTETDTYAC RVKHASMAEP KTVYWDRDM |
| Predicted molecular weight | 14 kDa |

Amino acids 1 to 119

Additional sequence information Genbank: NM_009735

Specifications

Our **Abpromise guarantee** covers the use of **ab271511** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE

Form Liquid

Additional notes Co-expressed in HEK-293 cells.

Preparation and Storage

Stability and Storage Shipped on Dry Ice. Store at -80°C. Avoid freeze / thaw cycle.

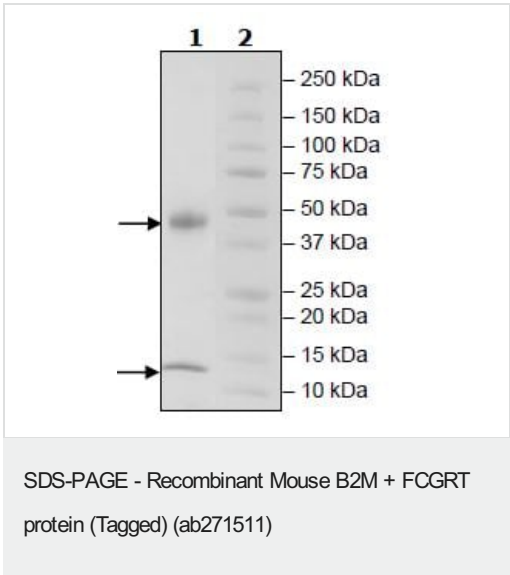
pH: 7.40

Constituents: 0.13% Sodium phosphate, 0.64% Sodium chloride, 0.02% Potassium chloride, 20% Glycerol (glycerin, glycerine)

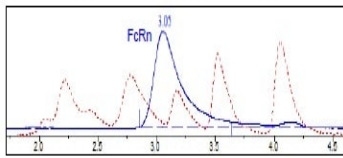
General Info

Cellular localization beta 2 Microglobulin: Secreted. Detected in serum and urine. FCGRT/FCRN: Cell membrane.

Images



SDS-PAGE analysis of ab271511.



SEC analysis of ab271511.

Size Exclusion Chromatography - Recombinant
Mouse beta 2 Microglobulin + FCGRT/FCRN protein
(Tagged) (ab271511)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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