

BioVendor - Laboratorní medicína a.s.
Karásek 1767/1, 621 00 Brno, Czech Republic
Phone: +420 549 124 185, Fax: +420 549 211 460
E-mail: info@biovendor.com
Web: www.biovendor.com



CERTIFICATE OF ANALYSIS

Product name: Matrix Metalloproteinase-9 Horse HEK293
Product number: RD875606010
Size: 0.01 mg
Product type: recombinant protein
Lot number: AP-21-016
Storage: -80 °C
Buffer: phosphate buffered saline, pH7.5 + 5% (w/v) trehalose.
Physical appearance: White lyophilized (freeze-dried) powder.
Special handling: Avoid freeze/thaw cycles. Keep sterile.
Intended use: For research use only.

Test	Specification	Result
Protein content by BCA (mg)	0.009 - 0.012	0.010
Protein purity by SDS-PAGE (%)	> 90 %	92
Endotoxin level by LAL test (EU/μg)	0.0 – 1.0	0.105

Expiry date: **JAN 2022**
Date of quality control: 22 JAN 2021
Print date: 26 JAN 2021

Protein quality control manager:



Vendula Foukalová

BioVendor - Laboratorní medicína a.s.
Karásek 1767/1, 621 00 Brno, Czech Republic
Phone: +420 549 124 185, Fax: +420 549 211 460
E-mail: info@biovendor.com
Web: www.biovendor.com

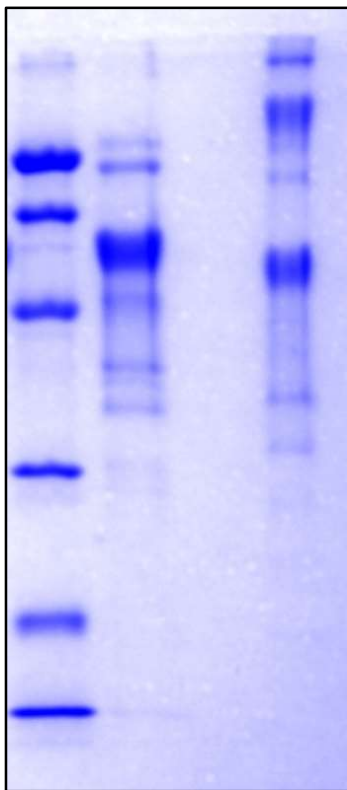


Appendix 1:

SDS PAGE electroforegram of Matrix Metalloproteinase-9 Horse HEK293, LOT: AP-21-016

14% SDS-PAGE separation Matrix Metalloproteinase-9 Horse HEK293

1. M.W. marker –14, 21, 31, 45, 66, 97 kDa
2. reduced and boiled sample, 2.5µg/lane
3. non-reduced and non-boiled sample, 2.5µg/lane



Std reduced non-reduced
 boiled non-boiled