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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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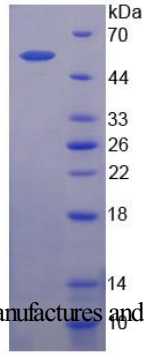
www.szabo-scandic.com

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

Product Number	OPCD05391
Product Page	www.avivasysbio.com/mrc2-recombinant-protein-opcd05391.html
Name	MRC2 Recombinant Protein (OPCD05391)
Protein Size (# AA)	Pro41~Lys505 amino acids
Molecular Weight	57kDa
Tag	N-terminal His Tag
Conjugation	Unconjugated
NCBI Gene Id	9902
Host	E.coli
Purity	> 90%
Concentration	200 ug/mL (prior to lyoph)
Source	E.coli
Gene Full Name	mannose receptor C type 2
Alias Symbols	CD280;CLEC13E;C-type lectin domain family 13 member E;C-type mannose receptor 2;ENDO180;endocytic receptor (macrophage mannose receptor family);endocytic receptor 180;macrophage mannose receptor 2;UPARAP;UPAR-associated protein;urokinase-type plasminogen activator receptor-associated protein.
Product Format	Freeze-dried Powder. PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Description of Target	May play a role as endocytotic lectin receptor displaying calcium-dependent lectin activity. Internalizes glycosylated ligands from the extracellular space for release in an endosomal compartment via clathrin-mediated endocytosis. May be involved in plasminogen activation system controlling the extracellular level of PLAU/PLAUR, and thus may regulate protease activity at the cell surface. May contribute to cellular uptake, remodeling and degradation of extracellular collagen matrices. May play a role during cancer progression as well as in other chronic tissue destructive diseases acting on collagen turnover. May participate in remodeling of extracellular matrix cooperating with the matrix metalloproteinases (MMPs).
Reconstitution and Storage	2°C to 8°C -80°C
Datasheets/Manuals	Printable datasheet for MRC2 Recombinant Protein (OPCD05391)
Additional Information	Endotoxin Level: < 1.0 EU per 1 ug (determined by the LAL method)
Additional Information	Residues: Pro41-Lys505
Uniprot ID	Q9UBG0
Protein Name	C-type mannose receptor 2
Protein Accession #	NP_006030.2
Nucleotide Accession #	NM_006039.4
Gene Symbol	MRC2
Predicted Species Reactivity	Homo sapiens Human
Application	Ctrl (+), SDS-PAGE, WB

SDS-PAGE

Image 1



MRC2 Recombinant Protein (OPCD05391) using SDS-PAGE

AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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