



SZABO SCANDIC

Part of Europa Biosite

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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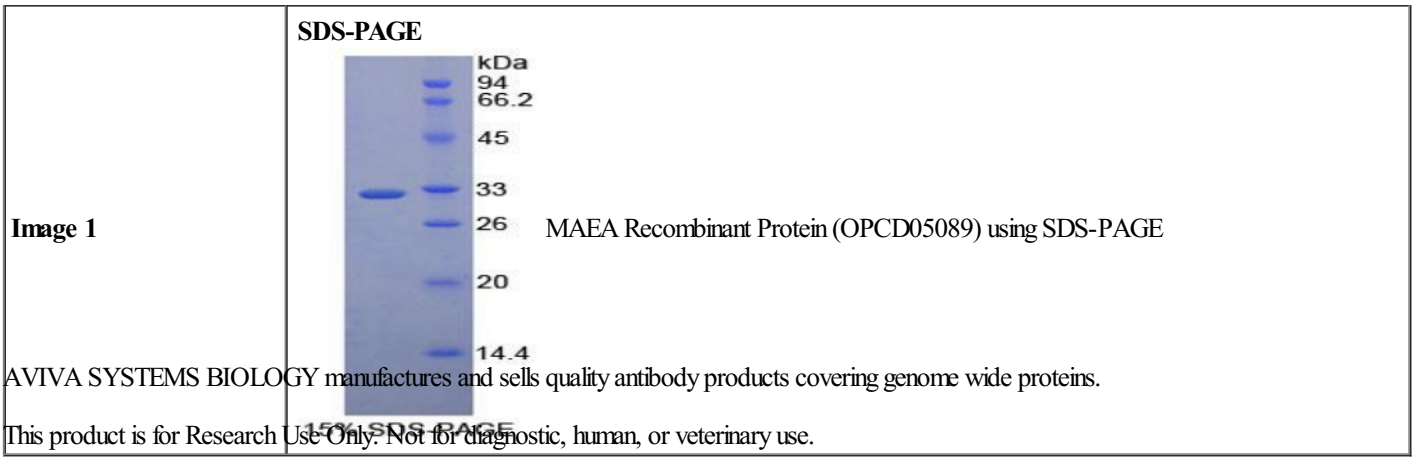
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Product Number	OPCD05089
Product Page	www.avivasysbio.com/maea-recombinant-protein-opcd05089.html
Name	MAEA Recombinant Protein (OPCD05089)
Protein Size (# AA)	Cys136~Pro379 amino acids
Molecular Weight	29kDa
Tag	N-terminal His Tag
Conjugation	Unconjugated
NCBI Gene Id	10296
Host	E.coli
Purity	> 95%
Concentration	200 ug/mL (prior to lyoph)
Source	E.coli
Gene Full Name	macrophage erythroblast attacher, E3 ubiquitin ligase
Alias Symbols	cell proliferation-inducing gene 5 protein;E3 ubiquitin-protein transferase MAEA;EMLP;EMP;erythroblast macrophage protein;GID complex subunit 9, FYV10 homolog;GID9;HLC-10;human lung cancer oncogene 10 protein;lung cancer-related protein 10;P44EMLP;PIG5.
Product Format	Freeze-dried Powder. PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Description of Target	Plays a role in erythroblast enucleation and in the development of the mature macrophages. Mediates the attachment of erythroid cell to mature macrophages, in correlation with the presence of MAEA at cell surface of mature macrophages; This MAEA-mediated contact inhibits erythroid cells apoptosis. Participates in erythroblastic island formation, which is the functional unit of definitive erythropoiesis. Associates with F-actin to regulate actin distribution in erythroblasts and macrophages. May contribute to nuclear architecture and cells division events.
Reconstitution and Storage	2°C to 8°C -80°C
Datasheets/Manuals	Printable datasheet for MAEA Recombinant Protein (OPCD05089)
Additional Information	Endotoxin Level: < 1.0 EU per 1 ug (determined by the LAL method)
Additional Information	Residues: Cys136-Pro379
Additional Information	Subcellular Location: Nucleus matrix. Cell membrane. Cytoplasm, cytoskeleton
Uniprot ID	Q7L5Y9
Protein Name	Macrophage erythroblast attacher
Protein Accession #	NP_001017405.1
Nucleotide Accession #	NM_001017405.2
Gene Symbol	MAEA
Predicted Species Reactivity	Homo sapiens Human
Application	Ctrl (+), SDS-PAGE, WB



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