



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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Product Number	OPCA05344
Product Page	www.avivasysbio.com/dpp4-recombinant-protein-mouse-opca05344.html
Name	DPP4 Recombinant Protein (Mouse) (OPCA05344)
Protein Size (# AA)	Recombinant amino acids
Molecular Weight	100.5 kDa
Tag	N-terminal 6xHis-SUMO-tagged
NCBI Gene Id	13482
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
Gene Full Name	dipeptidylpeptidase 4
Protein Range	29-760 aa
Alias Symbols	Cd26;dipeptidyl peptidase 4;dipeptidyl peptidase IV:Dpp;DPP IV;Dpp-4;T-cell activation antigen CD26;THA;THAM;thymocyte-activating molecule.
Peptide Sequence	SKDEAAADSRRTYSLADYLYKSTFRVKSYSLWWVSDFEYLYKQENNILLNAEHGNSIFLENSTFESFGYHSVSPDRFLVLENYVYKQWRHSYTSYNIYDVNKRQLITEEKIPNNTQWITWSPE
Product Format	Liquid or Lyophilized powder
Reference	Structure of the mouse dipeptidyl peptidase IV (CD26) gene. Bernard A.-M., Mattei M.-G., Pierres M., Marguet D. Biochemistry 33:15204-15214(1994)
Description of Target	Cell surface glycoprotein receptor involved in the costimulatory signal essential for T-cell receptor (TCR)-mediated T-cell activation. Acts as a positive regulator of T-cell coactivation, by binding at least ADA, CA
Reconstitution and Storage	-20°C or -80°C
Protein Sequence	SKDEAAADSRRTYSLADYLYKSTFRVKSYSLWWVSDFEYLYKQENNILLNAEHGNSIFLENSTFESFGYHSVSPDRFLVLENYVYKQWRHSYTSYNIYDVNKRQLITEEKIPNNTQWITWSPE
Datasheets/Manuals	Printable datasheet for DPP4 Recombinant Protein (Mouse) (OPCA05344) (OPCA05344)
Additional Information	Species Specificity Detail: Mus musculus (Mouse)
Formulation	Tris-base, 50% glycerol
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose
Uniprot ID	P28843
Protein Name	Dipeptidyl peptidase 4
Protein Accession #	NP_001153015
Nucleotide Accession #	NM_001159543
Gene Symbol	Dpp4
Predicted Species Reactivity	Mouse Mus musculus
Image 1	

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.