



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	OPCA05375
Product Page	www.avivasysbio.com/trim5-recombinant-protein-human-opca05375.html
Name	TRIM5 Recombinant Protein (Human) (OPCA05375)
Protein Size (# AA)	Recombinant amino acids
Molecular Weight	60.3 kDa
Tag	N-terminal 6xHis-tagged
NCBI Gene Id	85363
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
Gene Full Name	tripartite motif containing 5
Protein Range	1-493 aa
Alias Symbols	ring finger protein 88;RING-type E3 ubiquitin transferase TRIM5;RNF88;TRIM5alpha;tripartite motif containing 5 transcript variant iota;tripartite motif containing 5 transcript variant kappa;tripartite motif protein 1
Peptide Sequence	MASGILVNVKEEVTCPICLELLTQPLSLDCGHSFCQACLTANHKKSMLEKGESSCPVCRISYQPENIRPNRHVANIVEKLREVKLSPEGQKVDHCCARHGEKLLFCQEDGKVICWLCERSQEHRI
Product Format	Liquid or Lyophilized powder
Reference	High-frequency persistence of an impaired allele of the retroviral defense gene TRIM5alpha in humans. Sawyer S.L., Wu L.L., Akey J.M., Emerman M., Malik H.S. Curr. Biol. 16:95-100(2006)
Description of Target	Capsid-specific restriction factor that prevents infection from non-host-adapted retroviruses. Blocks viral replication early in the life cycle, after viral entry but before reverse transcription. In addition to acting as a c induction and expression of NF-kappa-B and MAPK-responsive inflammatory genes, thereby leading to an innate immune response in the infected cell. Restricts infection by N-tropic murine leukemia virus (N-MI
Reconstitution and Storage	-20°C or -80°C
Protein Sequence	MASGILVNVKEEVTCPICLELLTQPLSLDCGHSFCQACLTANHKKSMLEKGESSCPVCRISYQPENIRPNRHVANIVEKLREVKLSPEGQKVDHCCARHGEKLLFCQEDGKVICWLCERSQEHRI
Datasheets/Manuals	Printable datasheet for TRIM5 Recombinant Protein (Human) (OPCA05375) (OPCA05375)
Additional Information	Species Specificity Detail: Homo sapiens (Human)
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	Q9C035
Protein Name	Tripartite motif-containing protein 5
Protein Accession #	NP_149023
Nucleotide Accession #	NM_033034
Gene Symbol	TRIM5
Predicted Species Reactivity	Homo sapiens/Human
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.