Rat IgG2a Fc Protein | BP4126

Catalog No.: BP4126 | **Product Name:** In Vivo Grade Recombinant Rat IgG2a Fc Protein | **In Vivo Grade / Recombinant Protein**

In vivo grade recombinant natural and engineered rat IgG2a Fc proteins (rtIgG2a Fc), and recombinant rat IgG2a isotype control antibody and mutants are available. Biotinylated rtIgG2a Fc, and rtIgG2a Fc with Avi-, His-, and Flag-tags are also available.

Product Specifications

Catalog No.	BP4126
Product Name	In Vivo Grade Recombinant Rat IgG2a Fc Protein
Synonyms	Rat Fc protein (IgG2a), Rat IgG2a Fc region, Recombinant rtIgG2a Fc Protein
Summary	The In Vivo Grade Recombinant Rat IgG2a Fc Protein was produced in mammalian cells and purified by protein G. The rtIgG2a Fc protein includes the CH2 (115-212) and CH3 (221-317) domains of the heavy chain constant region as well as the hinge region (98-114) before the CH2 domain.
Source / Host	Mammalian cells / Rat
Formulation	0.2 uM filtered solution of 1x PBS. Non-conjugated.
Endotoxin	Less than 1 EU/mg of protein as determined by LAL method.
Purity	**>95%** by SDS-PAGE under reducing conditions.

Biological Description & Background

BP4126: Recombinant Rat IgG2a Fc Protein, In Vivo Grade.

In vivo grade recombinant natural and engineered rat IgG2a Fc proteins (rtIgG2a Fc), and recombinant rat IgG2a isotype control antibody and mutants are available. Biotinylated rtIgG2a Fc, and rtIgG2a Fc with Avi-, His-, and Flag-tags are also available. Please contact us to ask for a quote for the engineered rat IgG2a Fc proteins, biotinylated rtIgG2a Fc, and rtIgG2a Fc with Avi-, His-, and Flag-tags. The recombinant rat IgG2a Fc protein and mutants can be used as the isotype control of the rtIgG2a antibodies and the rtIgG2a Fc fusion proteins in various in vitro and in vivo experiments.

The In Vivo Grade Recombinant Rat IgG2a Fc Protein was produced in mammalian cells and purified by protein G. The rtIgG2a Fc protein includes the CH2 (115-212) and CH3 (221-317) domains of the heavy chain constant region as well as the hinge region (98-114) before the CH2 domain.

For human T cell research, Syd Labs OKT3 antibodies are also available.

Ordering & Technical Support

For custom volume ordering or inquiries, please visit the product webpage or contact our support team:

- **Product Webpage:** https://www.ushelf.com/rat-igg2a-fc-protein-bp4126/
- **Order Phone:** 1-617-401-8149 | **Fax:** 1-617-606-5022
- **Support Email:** message@sydlabs.com