

Recombinant human Fc gamma RIIB / CD16b (NA1) Protein; C-His (HEK293)

Catalog Number: bs-43214P

Concentration: >1mg/ml

Species: Human

AA Seq: 17-200/233

Predicted MW: 23.2

Tags: C-His

Endotoxin: Not analyzed

Purity: >90% as determined by SDS-PAGE

Purification: AC

Form: Lyophilized or Liquid

Storage: PBS (pH=7.4).

Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: The protein encoded by this gene is a low affinity receptor for the Fc region of gamma immunoglobulins (IgG). The encoded protein acts as a monomer and can bind either monomeric or aggregated IgG. This gene may function to capture immune complexes in the peripheral circulation. Several transcript variants encoding different isoforms have been found for this gene. A highly-similar gene encoding a related protein is also found on chromosome 1. [provided by RefSeq, Aug 2012]

VALIDATION IMAGES



The purity of the protein is greater than 90% as determined by reducing SDS-PAGE.