

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

32-17380: Recombinant human TYRO3 protein with C-terminal human Fc tag

Alternative Name: BYK; Dtk; Etk-2; Rek; RSE; Sky; Tif

Description

Expression Host: HEK293

The protein has a predicted molecular mass of 68.31 kDa after removal of the signal peptide.

The gene is part of a 3-member transmembrane receptor kinase receptor family with a processed pseudogene distal on chromosome 15. The encoded protein is activated by the products of the growth arrest-specific gene 6 and protein S genes and is involved in controlling cell survival and proliferation, spermatogenesis, immunoregulation and phagocytosis. The encoded protein has also been identified as a cell entry factor for Ebola and Marburg viruses.

Product Info

Amount: 50 µg

Purification:

The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue

staining.

Content: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before

lyophilization.

Storage condition: Store at -80°C for 12 months (Avoid repeated freezing and thawing)