

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

Email: info@abeomics.com

32-17151: Recombinant human PVRIG protein with C-terminal human Fc tag

Alternative Name: C7orf15, CD112R

Description

Expression Host: HEK293

The protein has a predicted molecular mass of 38.2 kDa after removal of the signal peptide. The apparent molecular mass of PVRIG-hFc is approximately 55-70 kDa due to glycosylation.

Cell surface receptor for NECTIN2. May act as a coinhibitory receptor that suppresses T-cell receptor-mediated signals. Following interaction with NECTIN2, inhibits T-cell proliferation. Competes with CD226 for NECTIN2-binding.AO152:AO169.

Product Info

Amount: $50 \mu g$

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)

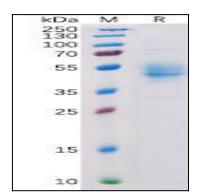


Figure 1. Human PVRIG Protein, hFc Tag on SDS-PAGE under reducing condition.