

32-17172: Recombinant human CD147 protein with C-terminal human Fc tag

Alternative Name : 5F7; CD147; EMMPRIN; EMPRIN; OK; SLC7A11; TCSF

Description

Expression Host : HEK293

The protein has a predicted molecular mass of 45.98 kDa after removal of the signal peptide.

The protein encoded by this gene, basigin, is a plasma membrane protein that is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. Basigin is also a member of the immunoglobulin superfamily, ubiquitously expressed in various tissues. Multiple transcript variants encoding different isoforms have been found for this gene.

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)