

32-17189: Recombinant human CD73 protein with C-terminal human Fc tag

Alternative Name : CD73,NT5E,5'-Nucleotidase,5'-NT,NT5,NTE

Description

Expression Host : HEK293

The protein has a predicted molecular mass of 83.05 kDa after removal of the signal peptide.

The protein encoded by this gene is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two 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)