

BioActive Human CD274 overexpression Recombinant Protein,Fc Tag

Catalog Number:SGRP00698

DESCRIPTION	
Product Name	BioActive Human CD274 overexpression Recombinant Protein,Fc Tag
Gene Name	CD274
Source	Full length Human CD274 amplification, expressed in HEK293 cells.
Alternative names	
SPECIFICATIONS	
Biological Activity	Fully biologically active
Purity	> 95% by SDS-PAGE & HPLC
Endotoxin Level	< 1.0 EU per µg protein as determined by the LAL method
Expression System	HEK293 Cells
Format	Recombinant
Species	Human
Predicted MW	
Actual MW	
Applications	Sandwich ELISA Functional Studies Mass Spectrometry SDS-PAGE HPLC
Form	Lyophilized from sterile PBS, pH 7.81
Concentration	N/A
Stability and Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	Reconstitute with Phosphate Buffered Saline.
BACKGROUND	
Gene Accession	Q9NZQ7
Gene Alias	Protein names Recommended name Programmed cell death 1 ligand 1 1 Publication Short names PD-L1 2 Publications; PDCD1 ligand 1; Programmed death ligand 1; hPD-L1 1 Publication Alternative names B7 homolog 1 1 Publication (B7-H1 1 Publication) CD Antigen Name CD274 Gene names Name CD274 Imported Synonyms B7H1, PDCD1L1, PDCD1LG1, PDL1
Background	CD274 was found to be overexpressed on cancer cells from different types of solid tumours and haematological malignancies, and high CD274 expression is usually associated with poor clinical outcomes.



Seattle Genova

Tel: +1 (425) 247-3088 Fax: +1 (425) 650-9990

Email: info@seattle-genova.com Web: www.seattle-genova.com

Address: 18110 SE 34TH ST STE 455, Vancouver, WA 98683
