

HEK293-CEACAM1-dN-Fc (without N domain) cell line

Catalogue number: 160686

Sub-type: Continuous

Images:

Contributor

Inventor: Bernhard Singer

Institute: LeukoCom

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: HEK293-CEACAM1-dN-Fc (without N domain) cell line

Alternate name: Carcinoembryonic antigen-related cell adhesion molecule 1, CD66a, Cluster of Differentiation 66a

Class:

Conjugate:

Description: CEACAM-1, also known as CD66a, is an immunoglobulin superfamily protein that is expressed on neutrophils, activated NK cells, bile duct and colonic epithelial cells, and endothelial cells. CEACAM-1 is heavily glycosylated and carries high mannose residues and (sialyl) Lewis-x. It is expressed as at least three soluble and seven transmembrane isoforms, with variations occurring in both the ECD and cytoplasmic region. It engages in homotypic adhesion and heterotypic adhesion with CEACAM-3/CD66d...

Purpose:

Parental cell: HEK293

Organism: Human

Tissue: Kidney

Model: Transgenic

Gender:

Isotype:

Reactivity:

Selectivity:

Host:

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties: Adherent

Production details: Overexpression of human CEACAM1 (lacking the N domain)-Fc Chimera Protein

Formulation:

Recommended controls: HEK293 parental line

Bacterial resistance:

Selectable markers:

Additional notes:

Target details

Target: CEACAM1

Target alternate names:

Target background:

Molecular weight:

Ic50:

Applications

Application:

Application notes:

Handling

Format: Frozen

Concentration:

Passage number:

Growth medium: DMEM + 10% FBS

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer:

Storage conditions:

Shipping conditions: Dry ice

Related tools

Related tools:

References

References:

CancerTools.org