

# Human CellExp™ ICAM-5

Rev 05/21

<b>CATALOG NO:</b>	P1601-10    10 µg P1601-50    50 µg
<b>ALTERNATE NAMES:</b>	Intercellular adhesion molecule 5, ICAM5, ICAM-5, Telencephalin, TLN, TLCN
<b>MOL. WT.</b>	113.8 kDa (1052 aa)
<b>SOURCE:</b>	HEK293
<b>PURITY:</b>	>90% by SDS-PAGE
<b>SPECIES:</b>	Human
<b>TAG:</b>	hlgG-His-Tag
<b>ACCESSION NO:</b>	Q9UMF0, NP_003250
<b>AMINO ACID SEQUENCE:</b>	23-835 aa
<b>FORM:</b>	Liquid
<b>FORMULATION:</b>	In Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol
<b>CONCENTRATION:</b>	0.5 mg/ml
<b>STORAGE CONDITIONS:</b>	Protein should be aliquoted and stored -20°C or -80°C. Avoid repeated freeze-thaw cycles.
<b>DESCRIPTION:</b>	ICAM-5 is a cell surface glycoprotein belonging to the immunoglobulin superfamily. ICAM-5 is involved in adhesion and is a ligand for the leukocyte adhesion protein LFA-1, like other ICAMs. Human ICAM-5 is expressed on the surface of telencephalic neurons and displays two types of adhesion activity, homophilic binding between neurons and heterophilic binding between neurons and leukocytes.
<b>ENDOTOXIN:</b>	<1 EU per 1ug of protein (determined by LAL method)

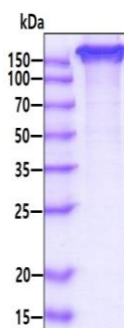


Fig A. 3 µg of human ICAM-5 protein was loaded on SDS-PAGE under reducing conditions and visualized by Coomassie blue stain.

## RELATED PRODUCTS:

ICAM-2, human recombinant (Cat. No. 7349)  
Human CellExp™ ICAM2 /CD102, human recombinant (Cat. No. 7487)  
ICAM-1, human recombinant (Cat. No. 7161)  
ICAM-3, Human Recombinant (Cat. No. P1564)  
Human CellExp™ ICAM1 /CD54, human recombinant (Cat. No. 7486)

**FOR RESEARCH USE ONLY! Not to be used on humans.**