



# Recombinant Human Kanadaptin (SLC4A1AP)

<b>Product Code</b>	CSB-BP861155HU
<b>Abbreviation</b>	SLC4A1AP
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q9BWU0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MLAPLRNAPG REGATSPSP T DATGSLGEW DVDRNVKTEG WWSKERISKL HRLRMADILS QSETLASQDL SGDFKKPALP VSPAARSKAP ASSSSNPEEV QKEGPTALQD SNSGEPDIPP PQPDCGDFRS LQEEQSRPPT AVSSPPGGPAR APPYQEPPWG GPATAPYSLE TLKGGTILGT RSLKGTSYCL FGRLSGCDVC LEHPSVSRYP AVLQHRASGP DGECD SNGPG FYLYDLGSTH GTFLNKTRIP PRTYCRVHVG HVVRFGGSTR LFILQGPED REAESELTVT QLKELRKQQQ ILLEKMLGE DSDEEEEMDT SERKINAGSQ DDEMGCTWGM GEDAVEDDAE ENPIVLEFQQ EREAFYIKDP KKALQGFFDR EGEELEYEFD EQGHSTWLCR VRLPVDDSTG KQLVAEAIHS GKKKEAMIQC SLEACRILD LGLLRQEAVS RKRKAKNWED EDFYDSDDDT FLDRTGLIEK KRLNRMKKAG KIDEKPETFE SLVAKLNDAE RELSEISERL KASSQVLSES PSQDSLDAFM SEMKSGSTLD GVSRKKLHLR TFE LRKEQQR LKGLIKIVKP AEIPELKKTE TQTTGAENKA KKLTLPLFGA MKGGSKFKLK TGTVGKLPK RPELPPTLMR MKDEPEVEEE EEEEEEEEKE KEEHEK KLE DGSLSRPQPE IEPEAAVQEM RPPTDLTHFK ETQTHENMSQ LSEEEQNKDY QDCSKTSLC AGPSASKNEY EKS RGELKKK KTPGPGKLP TLSSKYPEDD PDYCVWVPE GQSGDGRTHL NDKYGY
<b>Source</b>	Baculovirus
<b>Target Names</b>	SLC4A1AP
<b>Protein Names</b>	Recommended name: Kanadaptin Alternative name(s): Human lung cancer oncogene 3 protein Short name= HLC-3 Kidney anion exchanger adapter protein Solute carrier family 4 anion exchanger member 1 adapter protein
<b>Expression Region</b>	1-796
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final



concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

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