



Recombinant Human Kanadaptin (SLC4A1AP)

Product Code	CSB-MP861155HU
Abbreviation	SLC4A1AP
Storage	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.
Uniprot No.	Q9BWU0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MLAPLRNAPG REGATSPSP T DATGSLGEW DVDRNVKTEG WWSKERISKL HRLRMADILS QSETLASQDL SGDFKKPALP VSPAARSKAP ASSSSNPEEV QKEGPTALQD SNSGEPDIPP PQPCGDFRS LQEEQSRPPT AVSSPGGPAR APPYQEPPWG GPATAPYSLE TLKGGTILGT RSLKGTSYCL FGRLSGCDVC LEHPSVSRYPH 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 TFELRKEQQR LKGLIKIVKP AEIPELKKTE TQTTGAENKA KKLTLPLFGA MKGGSKFKLK TGTVGKLPK RPELPPTLMR MKDEPEVEEE EEEEEEEEKE KEEHEK KLE DGSLSRPQPE IEPEAAVQEM RPPTDLTHFK ETQTHENMSQ LSEEEQNKDY QDCSKTSLC AGPSASKNEY EKSREGELKKK KTPGPGKLP TLSSKYPEDD PDYCVWVPE GQSGDGRTHL NDKYGY
Source	Mammalian cell
Target Names	SLC4A1AP
Protein Names	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
Expression Region	1-796
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	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.

Shelf Life

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