

Human CD5L Recombinant Protein



RPPB3023

Product Information Protein Information

Product SKU:

RPPB3023

Accession:

O43866

Host:

HEK 293.

Protein description:

CD5L Human Recombinant produced in HEK cells is a single, glycosylated, polypeptide chain (Ser20-Gly347) containing a total of 334 amino acids, having a calculated molecular mass of 36.9kDa and fused to a 6 aa His tag at C-Terminus.

Appearance:

Filtered White lyophilized (freeze-dried) powder.

Synonyms:

CD5 antigen-like, CT-2, IgM-associated peptide, SP-alpha, CD5L, API6, AIM, API6, PRO229, Spalpha.

Formulation:

CD5L was filtered (0.4 µm) and lyophilized from 0.5mg/ml solution in phosphate buffered saline pH 7.5.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Solubility:

It is recommended to add 200µl deionized water to prepare a working stock solution of approximately 0.5 mg/ml and let the lyophilized pellet dissolve completely. CD5L is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.

Stability:

Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time.

Amino Acid Sequence:

SPSGVRLVGG LHRCEGRVEV EQKGQWGTVC DDGWDIKDVA VLCRELGCGA ASGTPSGILY EPPAEKEQKV
LIQSVSCTGT EDTLAQCEQE EYDCSHDED AGASCENPES SFSPVPEGVR LADGPGHCKG RVEVKHQNQW
YTVCQTGWSL RAAKVCRQL GCGRAVLTQK RCNKHAYGRK PIWLSQMCS GREATLQDCP SGPWGKNTCN
HDEDTWVECE DPFDLRLVGG DNLCGRLEV LHKGVWGSVC DDNWGEKEDQ VVCKQLGCGK SLSPSFRDRK
CYGPGVGRIW LDNVRCSGEE QSLEQCQHRF WGFHDCTHQE DVAVICSGHH HHHH.