

Human CAB39 Recombinant Protein



RPPB2956

Product Information Protein Information

Product SKU:

RPPB2956

Accession:

Q9Y376

Host:

Escherichia Coli.

Protein description:

CAB39 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 361 amino acids (1-341 a.a.) and having a molecular mass of 42 kDa. The CAB39 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

MO25, CAB-39, CGI-66, FLJ22682, Calcium Binding Protein 39.

Formulation:

The CAB39 solution (0.5mg/ml) contains 20mM Tris-HCl pH-8, 1mM DTT & 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSGLVPRGSH MPFPFGKSHK SPADIVKNLK ESMVLEKQD ISDKKAEKAT EEVSKNLVAM
KEILYGTNEK EPQTEAVAQL AQELYNSGLL STLVADLQLI DFEGKKDVAQ IFNNILRRQI GTRTPTVEYI
CTQQNILFML LKGYESPEIA LNCGIMLREC IRHEPLAKII LWSEQFYDFF RYVEMSTFDI ASDAFATFKD
LLTRHKLLSA EFLEQHYDRF FSEYEKLLHS ENYVTKRQSL KLLGELLDDR HNFTIMTKYISKPENLKLMM
NLLRDKSRNI QFEAFHVFKV FVANPNKTQP ILDILLKNQA KLIEFLSKFQ NDRTEDEQFN DEKTYLVKQI
RDLKRPAQQE A.