

Human HEPACAM2 Recombinant Protein



RPPB3672

Product Information Protein Information

Product SKU:

RPPB3672

Accession:

A8MVW5

Host:

Escherichia Coli.

Protein description:

HEPACAM2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 343 amino acids (32-351) and having a molecular mass of 37.9 kDa. HEPACAM2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

HEPACAM family member 2 isoform 1, MIKI, HEPACAM family member 2, Mitotic kinetics regulator, HEPACAM2, UNQ305/PRO346.

Formulation:

The HEPACAM2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 85.0% 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 SSSLVPRGSH MGSLKVTVPS HTVHGVRGQA LYLPVHYGFH TPASDIQIHW LFERPHTMPK
YLLGSVNKSV VPDLEYQHKF TMMPPNASLL INPLQFPDEG NYIVKVNIQG NGTLSASQKI QVTVDPPVTK
PVVQIHPPSG AVEYVGNMTL TCHVEGGTRL AYQWLKNGRP VHTSSTYSFS PQNNTLHIAP VTKEDIGNYS
CLVRNPVSEM ESDIIMPIY YGPYGLQVNS DKGLKVGVEF TVDLGEAILF DCSADSHPPN TYSWIRRTDN
TTYIIKHGPR LEVASEKVAQ KTMDYVCCAY NNITGRQDET HFTVIITSVG LEKLAQKGKS LSP.