

Human PPCDC Recombinant Protein



RPPB2151

Product Information Protein Information

Product SKU:

RPPB2151

Accession:

Q96CD2

Host:

Escherichia Coli.

Protein description:

PPCDC produced in E.Coli is a single, non-glycosylated polypeptide chain containing 224 amino acids (1-204a.a.) and having a molecular mass of 24.6kDa. PPCDC is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

FLJ14585, PPC-DC, MDS018, COAC, CoaC, Phosphopantothenoylcysteine Decarboxylase.

Formulation:

The PPCDC protein solution (1mg/1ml) is formulated in 20mM Tris-HCl buffer(pH 8.0), 1mM DTT, 0.1M NaCl and 10% glycerol.

Purity:

Greater than 95% 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. Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSSLVPRGSH MEPKASCPAA APLMERKFHV LVGVTGSVAA LKLP LLVSKL LDIPGLEVAV
VTTERAKHFY SPQDIPVTLY SDADEWEMWK SRSDPVLHID LRRWADLLLV APLDANTLGK VASGICDNLL
TCVMRAWDRS KPLLFPCAMN TAMWEHPITA QQVDQLKAFG YVEIPCVAKK LVCGDEGLGA MAEVGTIVDK
VKEVLFQHSG FQQS