

Human HOMER3 Recombinant Protein



RPPB3711

Product Information Protein Information

Product SKU:

RPPB3711

Accession:

Q9NSC5

Host:

E.coli.

Protein description:

HOMER3 Human Recombinant produced in E. coli is a single polypeptide chain containing 386 amino acids (1-361) and having a molecular mass of 42.5kDa. HOMER3 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Homer homolog 3 (Drosophila)1 2 , HOMER-31 2 , homer protein homolog 32 , Homer neuronal immediate early gene 32, Homer-33, VESL32.

Formulation:

The HOMER3 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 150mM NaCl, 1mM DTT and 30% glycerol.

Purity:

Greater than 90% 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:

MGSSHHHHH SGLVPRGSH MGSMMSTAR EQPIFSTRAH VFQIDPATKR NWIPAGKHAL TVSYFYDATR
NVYRIISIGG AKAIINSTVT PNMTFTKTSQ KFGQWADSRA NTVYGLGFAS EQHLTQFAEK FQEVKEAARL
AREKSQDGG E LTSPALGLAS HQVPPSPLVS ANGPGEKLF RSQSADAPGP TERERLKKML SEGSVGEVQW
EAEFFALQDS NNKLAGALRE ANAAAAQWRQ QLEAQRAEAE RLRQRVAELE AQAASEVTPT GEKEGLGQQG
SLEQLEALVQ TKDQEIQLK SQTGGPREAL EAAEREETQQ KVQDLETRNA ELEHQLRAME RSLEEARAER
ERARA EVGRA AQLLDVSLFE LSELREGLAR LAEAAP