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HOMER3, 1-361aa, Human, His tag, E.coli

产品货号: TP02484

第三版

别名:Homer protein homolog 3, HOMER-3, VESL3.

描述:HOMER3, also known as homer protein homolog 3, is a member of the HOMER family of postsynaptic density scaffolding proteins that share a similar domain structure consisting of an N-terminal Enabled/vasodilator-stimulated phosphoprotein homology 1 domain which mediates protein-protein interactions, and a carboxy-terminal coiled-coil domain and two leucine zipper motifs that are involved in self-oligomerization.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 30% glycerol, 0.15M NaCl, 1mM DTT

分子量:42.5 kDa (386aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMMSTAREQPIFSTRAHVFIQIDPATKRNWIPAGKHALTVSYFYDATRNVYRIISIGG
AKAIINSTVTPNMTFTKTSQKFGQWADSRANTVYGLGFASEQHLTQFAEKFQEVKEAARLAREKSQDGGELTSPALGLAS
HQVPPSPLVSANGPGEEKLFRSQSADAPGPTERERLKKMLSEGSVGEVQWEAEFFALQDSNNKLAGALREANAAAAQWR
QQLEAQRAEAERLRQRVAELEAQAASEVTPTGEKEGLGQGQSLEQLEALVQTKDQEIQTLSQTGGPREALEAEREETQ
QKVQDLETRNAELEHQLRAMERSLEEARAERERARAEEVGRAAQLLDVSLFELSELREGLARLAEAAP

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.