9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-4096: Recombinant Human Layilin

Alternative Name : Layilin

Description

Source : Escherichia Coli. LAYN Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 237 amino acids (22-235) and having a molecular mass of 26.7kDa.LAYN is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. LAYN, also known as Layilin, contains 1 c-type lectin domain. This protein is receptor for hyaluronate and Interacts with NF2, RDX and TLN1. The C-terminal domain interacts with the N-terminal domain of RDX.

Product Info

Amount :	20 µg
Purification :	Greater than 85% as determined by SDS-PAGE.
Content :	The LAYN solution contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 10% glycerol.
Storage condition :	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 :	MGSSHHHHHH SSGLVPRGSH MGSATGRLLS ASDLDLRGGQ PVCRGGTQRP CYKVIYFHDT SRRLNFEEAK EACRRDGGQL VSIESEDEQK LIEKFIENLL PSDGDFWIGL RRREEKQSNS TACQDLYAWT DGSISQFRNW YVDEPSCGSE VCVVMYHQPS APAGIGGPYM FQWNDDRCNM KNNFICKYSD EKPAVPSREA EGEETELTTP VLPEETQEED AKKTFKESRE AALNLAY

For Research Use Only. Not for use in diagnostic/therapeutics procedures.