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

32-8189: Recombinant Human Zinc Finger Protein 762/ZFN762/ZIK1 (N-T7 tag)(Discontinued)

Gene : ZIK1
Gene ID : 284307
Uniprot ID : Q3SY52

Description

Source: E. coli.
MW :44.6kD.
Recombinant Human Zinc Finger Protein 762 is produced by our E.coli expression system and the target gene encoding Met1-Cys384 is expressed with a T7 tag at the N-terminus. Zinc Finger Protein Interacting with Ribonucleoprotein K (ZIK1) is a 487 amino acid nuclear protein that belongs to the Krueppel C2H2-Type Zinc-Finger Protein family. ZIK1 has nine C2H2-type zinc fingers and a KRAB domain. This protein is expressed at high levels in the gastric glands and at low levels in the colon and small intestine. It has been shown that ZIK1 is a transcriptional repressor that interacts with the Heterogeneous Nuclear Ribonucleoprotein Particle K Protein (HNRPK).

Product Info

Amount :	10 µg / 50 µg
Content :	Lyophilized from a 0.2 µm filtered solution of 20mM Tris, pH 7.5.
Storage condition :	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Amino Acid :	MASMTGGQQMGRGSMAAAALRAPTQVTVSPETHMDLTKGCVTFEDIAIYFSQDEWGLLDEAQRLLYLEVMLE NFALVASLGCGHGTEDEETPSDQNVSVGVSQSKAGSSTQKTQSCEMCVPVLKDILHLADLPGQKPYLVGECTN HHQHQKHHSAKKSLKRDMDRASYVKCCLFCMSLKPFRKWEVGKDLPAMLRLLRSLVFPGGKKPGTITECGEDI RSQKSHYKSGECGKASRHKHTPVYHPRVYTGKKLYECSKCGKAFRGKYSLVQHQRVHTGERPWECNECGKFF SQTSHLNDHRRIHTGERPYECSECGKLFRQNSSLVDHQKIHTGARPYECSQCGKSFSQKATLVKHQRVHTGER PYKCGECGNSFSQSAILNQHRRIHTGAKPYECGQC

Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 ÃÂµg/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Endotoxin : Less than 0.1 ng/ÃÂµg (1 IEU/ÃÂµg) as determined by LAL test.