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

32-4771: Recombinant Human SCAN domain containing 1

Alternative Name : RAZ1,SDP1,SCAN domain containing 1,SCAN-related protein RAZ1.

Description

Source : Escherichia Coli. SCAND1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 199 amino acids (1-179 a.a.) and having a molecular mass of 21.2kDa (molecular weight on SDS-PAGE will appear higher).SCAND1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. SCAND1 is a part of a family of genes which encode an isolated SCAN domain. SCAN domain containing 1 has one SCAN box domain and has no zinc finger motif, which distinct this protein from almost all other SCAN domain containing proteins. SCAND1 is a nuclear protein that takes a part in the mechanism of transcription regulation. SCAND1 is extensively expressed in high levels in the kidney, thyroid, liver, prostate and testis.

Product Info

Amount :	10 µg
Purification :	Greater than 90% as determined by SDS-PAGE.
Content :	The SCAND1 protein solution (1mg/1ml) is formulated in 20mM Tris-HCl buffer (pH 8.0) 1mM DTT, 100mM NaCl 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 MAATEPILAA TGSPAAVPPE KLEGAGSSSA PERNCVGSSL PEASPPAPEP SSPNAAVPEA IPTPRAAASA ALELPLGPAP VSVAPQAEAE ARSTPGPAGS RLGPETFRQR FRQFRYQDAA GPREAFRQLR ELSRQWLRPD IRTKEQIVEM LVQEQLLAIL PEAARARRIR RRTDVRITG

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