

## 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

<b>Amount :</b>	10 µg
<b>Purification :</b>	Greater than 90% as determined by SDS-PAGE.
<b>Content :</b>	The SCAND1 protein solution (1mg/1ml) is formulated in 20mM Tris-HCl buffer (pH 8.0) 1mM DTT, 100mM NaCl and 10% glycerol.
<b>Storage condition :</b>	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.
<b>Amino Acid :</b>	MGSSHHHHHH SSGLVPRGSH MAATEPILAA TGSPAAVPPE KLEGAGSSSA PERNCVGSSL PEASPPAPEP SSPNAAVPEA IPTPRAAASA ALELPLGPAP VSVAPQAEAE ARSTPGPAGS RLGPEFRQR FRQFRYQDAA GPRAEFRQLR ELSRQWLRPD IRTKEQIVEM LVQEQLLAIL PEAAARRIR RRTDVRITG

