Recombinant Full Length Human NR6A1 Protein

Cat. No. NR6A1-349HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human GCNF isoform 2 with N-terminal proprietary tag.Mol Wt 80.9 kDa inclusive of tag.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	475 amino acids
Description	This gene encodes an orphan nuclear receptor which is a member of the nuclear hormone receptor family. Its expression pattern suggests that it may be involved in neurogenesis and germ cell development. The protein can homodimerize and bind DNA, but in vivo targets have not been identified. The gene expresses at least alternatively spliced transcript variants.
Form	Liquid
Molecular Mass	80.900kDa inclusive of tags
AA Sequence	MERDEPPPSGGGGGGGSAGFLEPPAALPPPPRNGFCQDEL AELDPGTNDRAEQR TCLICGDRATGLHYGIISCEGCKGFF KRSICNKRVYRCSRDKNCVMSRKQRNRCQY CRLLKCLQMG MNRKAIREDGMPGGRNKSIGPVQISEEEIERIMSGQEFEE EANHW SNHGDSDHSSPGNRASESNQPSPGSTLSSRSVELN GFMAFREQYMGMSVPPHYQ YIPHLFSYSGHSPLLPQQARS LDPQSYSLIHQLLSAEDLE PLGTPMLIED GYAVTQA ELF ALLCRLADEL LFRQIAWIKK LPFFCELSIK DYTCLLSSTW QELILLSSLT VYSK

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	QIFGEL ADVTAKYSPS DEELHRFSDE GMEVIERLIY LYHKFHQLKV SNEEYACMK A INFLNQDIRG LTSASQLEQL NKRYWYICQD FTEYKYTHQP NRFPDLMMCL PEIR YIAGKM VNVPLEQLPL LFKVVLHSCK TSVGKE
Purity	Proprietary Purification
Storage	Shipped on dry ice. Upon delivery aliquot and store at -80 centigrade. Avoid freeze / thaw cycles.
Storage Buffer	pH: 8.00. Constituents:0.79% Tris HCl, 0.31% Glutathione.

GENE INFORMATION

Gene Name	NR6A1 nuclear receptor subfamily 6, group A, member 1 [Homo sapiens]
Official Symbol	NR6A1
Synonyms	NR6A1; nuclear receptor subfamily 6, group A, member 1; GCNF; nuclear receptor subfamily 6 group A member 1; GCNF1; RTR
Gene ID	2649
mRNA Refseq	NM_001489
Protein Refseq	NP_001480
MIM	602778
UniProt ID	Q15406

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA