

Recombinant Human ATRN, His-tagged

Cat. No. ATRN-3774H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Attractin (ATRN), partial
Species	Human
Source	E.Coli/Yeast
ProteinLength	1156
Description	Multiple transcript variants encoding different isoforms exist for this gene. One of the isoforms is a membrane-bound protein with sequence similarity to the mouse mahogany protein, a receptor involved in controlling obesity. The other two isoforms are secreted proteins involved in the initial immune cell clustering during inflammatory responses that may regulate the chemotactic activity of chemokines.
Form	This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.
Purity	>90%
Notes	Small volumes of ATRN recombinant protein may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container's cap. Certain products may require to ship with dry ice.
Storage	Store at -20 degree C. For extended storage, store at -20 or -80 degree C.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer	PBS pH 7.4, 50% glycerol
Warning	This product is for research use only. Not for use in diagnostic or therapeutic procedures.
GENE INFORMATION	
Gene Name	ATRN attractin [Homo sapiens]
Official Symbol	ATRN
Synonyms	ATRN; attractin; DPPT L; mahogany protein; MGCA; attractin-2; mahogany homolog; DPPT-L; KIAA0548; MGC126754;
Gene ID	8455
mRNA Refseq	NM_001207047
Protein Refseq	NP_001193976
MIM	603130
UniProt ID	O75882
Chromosome Location	20p13
Function	binding; receptor activity; sugar binding;

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