

Recombinant Human AVIL, His-tagged

Cat. No. AVIL-10077H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human AVIL protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
Species	Human
Source	E.coli
ProteinLength	C-term-350a.a.
Description	The protein encoded by this gene is a member of the gelsolin/villin family of actin regulatory proteins. This protein has structural similarity to villin. It binds actin and may play a role in the development of neuronal cells that form ganglia.
Storage	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

GENE INFORMATION

Gene Name	AVIL advillin [Homo sapiens]
Official Symbol	AVIL

 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

Synonyms	AVIL; advillin; ADVIL; DOC6; FLJ12386; p92; MGC133244; DKFZp779O1812;
Gene ID	10677
mRNA Refseq	NM_006576
Protein Refseq	NP_006567
MIM	613397
UniProt ID	O75366
Chromosome Location	12q13.11
Function	actin binding;

 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