

Recombinant Human DNAL4, T7-tagged

Cat. No. DNAL4-3060H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant HumanDNAL4 (1-105 aa) is expressed in <i>E.Coli</i> with a T7 tag at N-terminus.
Species	Human
Source	E.coli
ProteinLength	1-105 a.a.
Description	Dynein light chain 4, axonemal is a protein that in humans is encoded by the DNAL4 gene.
MW	12009 Da.
Purity	90%.
Formulation	10 mM Tris. pH 8.0. 0.1% Triton X-100.0.002% NaN3. 10mM DTT.
Application	MS. SDS.

GENE INFORMATION

Gene Name	DNAL4 dynein, axonemal, light chain 4 [Homo sapiens]
Synonyms	DNAL4; dynein light chain 4, axonemal; dynein light chain, outer arm 4; dynein,

 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

axonemal, light 4; dynein, axonemal, light polypeptide 4; proliferation-inducing gene 27; proliferation-inducing protein 27; PIG27

Gene ID[10126](#)**mRNA Refseq**[NM_005740](#)**Protein Refseq**[NP_005731](#)**MIM**[610565](#)**UniProt ID**[O96015](#)**Chromosome
Location**

22q13.1

Pathway

Huntington"s disease; Signalling by NGF

Function

ATP binding; microtubule motor activity; microtubule motor activity

 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