

Recombinant Full Length Human ARRDC3 Protein, GST-tagged

Cat. No. ARRDC3-1257HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ARRDC3 full-length ORF (AAH15928, 1 a.a. - 414 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	414 amino acids
Description	This gene encodes a member of the arrestin family of proteins, which regulate G protein-mediated signaling. The encoded protein is thought to act as a regulator of breast cancer growth and progression by binding to a phosphorylated form of integrin beta4, a tumor-related antigen, targeting the integrin for internalization and degradation. [provided by RefSeq, Jul 2016]
Molecular Mass	71.28 kDa
AA Sequence	MVLGKVKSLT ISFDCLNDSN VPVYSSGDTV SGRVNLEVTG EIRVKSLKIH ARGHAKVRWT ESRNAGSNTA YTQNYTEEEVE YFNHKDILIG HERDDDNSEE GFHTIHSGRH EYAFSFELPQ TPLATSFEGR HGSVRYWVKA ELHRPWLLPV KLKKEFTVFE HIDINTPSLL SPQAGTKEKT LCCWFCTSGP ISLSAKIERK GYTPGESIQI FAEIENCSSR MIVPKAAIYQ TQAFYAKGKM KEVKQLVANL RGESLSSGKT ETWNGKLLKI PPVSPSILDC SIIRVEYSLM VYVDIPGAMD LFLNLPLVIG TIPLHPFGSR TSSVSSQCSM NMNWLSLSLP ERPEAPPSYA

 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

EVVTEEQRRN NLAPVSACDD FERALQGPLF AYIQEFRFLP PPLYSEIDPN
PDQSADDRPS CPSR

Applications

Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein);
Antibody Production; Protein Array

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

ARRDC3 arrestin domain containing 3 [Homo sapiens (human)]

Official Symbol

ARRDC3

Synonyms

ARRDC3; arrestin domain containing 3; TLIMP; arrestin domain-containing protein 3;
TBP-2-like inducible membrane protein; alpha-arrestin 3

Gene ID

57561

mRNA Refseq

NM_001329670

Protein Refseq

NP_001316599

MIM

612464

UniProt ID

Q96B67

 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