

Recombinant Full Length Human ARR3 Protein

Cat. No. ARR3-28HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human Arrestin C isoform 2 with N terminal proprietary tag; Predicted MWt 65.56 kDa.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	359 amino acids
Description	Arrestin-C also known as retinal cone arrestin-3 is a protein that in humans is encoded by the ARR3 gene.
Form	Liquid
Molecular Mass	65.560kDa inclusive of tags
AA Sequence	MSKVFKKTSS NGKLSIYL GK RDFVDHVDTV EPIDGVVLVD PEYFKCRKLF VMLTCAFRYG RDDLEVIGLT FRKDLYVQTL QVPAESSSP QGPLTVLQER LLHKLGDNAY PFTLQMVNTL PCSVTLQPGP EDAGKPCGID FEVKSFCAEN PEETVSKRDY VRLVVRKVQF APPEAGPGPS AQTIRRFLLS AQPLQLQAWM DREVHYHGEP ISVNVSINNC TNKVIKKIKI SVDQITDVVL YSLDKYTKTV FIQEFTETVA ANSSFSQSFA VTPILAASCQ KRGLALDGKL KHEDTNLASS TIIRPGMDKE LLGILVSYKV RVNLMVSCGG ILGDLTASDV GVELPLVLIH PKPSHEAAR

 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

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: 0.3% Glutathione, 0.79% Tris HCl.

GENE INFORMATION

Gene Name	ARR3 arrestin 3, retinal (X-arrestin) [Homo sapiens]
Official Symbol	ARR3
Synonyms	ARR3; arrestin 3, retinal (X-arrestin); arrestin-C; arrestin 4; ARRX
Gene ID	407
mRNA Refseq	NM_004312
Protein Refseq	NP_004303
MIM	301770
UniProt ID	P36575

 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