

Recombinant Full Length Human ARMS2 Protein, GST-tagged

Cat. No. ARMS2-1314HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ARMS2 full-length ORF (AAI60152.1, 1 a.a. - 107 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	107 amino acids
Description	This gene encodes a protein that is thought to play a role in diseases in the elderly. Mutations in this gene have been associated with age-related macular degeneration. [provided by RefSeq, Oct 2008]
Molecular Mass	11.8 kDa
AA Sequence	MLRLYPGPMV TEAEGKGGPE MASLSSSVVP VSFISTLRES VLDPGVGGEG ASDKQRSKLS LSHSMIPAAK IHTELCLPAF FSPAGTQRRF QQPQHHLTLS IIHTAAR
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.

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GENE INFORMATION

Gene Name	ARMS2 age-related maculopathy susceptibility 2 [Homo sapiens]
Official Symbol	ARMS2
Synonyms	ARMS2; age-related maculopathy susceptibility 2; age-related maculopathy susceptibility protein 2; LOC387715; ARMD8
Gene ID	387715
mRNA Refseq	NM_001099667
Protein Refseq	NP_001093137
MIM	611313
UniProt ID	P0C7Q2

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