

Recombinant Human ARMS2 protein, GST-tagged

Cat. No. ARMS2-840H **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	Wheat Germ
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	MLRLYPGPMVTEAEGKGGPEMASLSSSVVPVSFISTLRESVLDPGVGGEGASDKQR SKLSLSHSMIPAAKIHTELCLPAFFSPAGTQRRFQQPQHHLTLIIHTAAR
Applications	Enzyme-linked Immunoabsorbent Assay; Western Blot (Recombinant protein); Antibody Production; Protein Array
Notes	Best use within three months from the date of receipt of this protein.
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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