

Recombinant Full Length Human VIT Protein, GST-tagged

Cat. No. VIT-1802HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human VIT(1 a.a. - 203 a.a.) fused with GST tag at N-terminal was expressed in Wheat Germ.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	203 amino acids
Description	This gene encodes an extracellular matrix (ECM) protein. The protein may be associated with cell adhesion and migration. High levels of expression of the protein in specific parts of the brain suggest its likely role in neural development.
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	48.2 kDa
AA Sequence	MRTVVLTMKASVIEMFLVLLVTGVHSNKETAKKIKRPKFTVPQINCDVKAGKIIDPEFI VKCPAGCQDPKYHVGTDVYASYSSVCGAAVHSGVLDNSGGKILVRKVAGQSGYK GSYSNGVQSLSLPRWRESFIVLESKPKKGVTPSALTYSSTKSPAAQAGKCSRVI KPSESMNTRRVLGDSGEINILTGQAPLALAIF
Applications	Enzyme-linked Immunoabsorbent; Assay Western Blot (Recombinant protein); Antibody Production; Protein Array

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 45-1 Ramsey Road, Shirley, NY 11967, USA

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.

GENE INFORMATION

Gene Name	VIT vitrin [Homo sapiens]
Official Symbol	VIT
Synonyms	VIT; vitrin; MGC70561; MGC149746; DKFZp313L1517
Gene ID	5212
mRNA Refseq	NM_001177969
Protein Refseq	NP_001171440
MIM	617693
UniProt ID	Q6UXI7

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