

# Recombinant Human SELM

Catalog No: #GP10753



Package Size: #GP10753-1 100ug

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## Description

Product Name	Recombinant Human SELM
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 87 amino acids of human elenoprotein M
Target Name	elenoprotein M
Other Names	SEPM
Accession No.	Swissprot:Q8WWX9Gene Accession:BC013421
Uniprot	Q8WWX9
GeneID	140606;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a selenoprotein, which contains a selenocysteine (Sec) residue at its active site. The selenocysteine is encoded by the UGA codon that normally signals translation termination. The 3' UTR of selenoprotein genes have a common stem-loop structure, the sec insertion sequence (SECIS), that is necessary for the recognition of UGA as a Sec codon rather than as a stop signal. This gene is expressed in a variety of tissues, and the protein is localized to the perinuclear structures.?

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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