



Human EEF1B2 peptide (DAG-P1534)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a translation elongation factor. The protein is a guanine nucleotide exchange factor involved in the transfer of aminoacylated tRNAs to the ribosome. Alternative splicing results in three transcript variants which differ only in the 5 UTR. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Sequence Similarities	Belongs to the EF-1-beta/EF-1-delta family. Contains 1 GST C-terminal domain.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	EEF1B2 eukaryotic translation elongation factor 1 beta 2 [Homo sapiens (human)]
Official Symbol	EEF1B2
Synonyms	EEF1B2; eukaryotic translation elongation factor 1 beta 2; EF1B; EEF1B; EEF1B1; elongation factor 1-beta; EF-1-beta; eukaryotic translation elongation factor 1 beta 1;
Entrez Gene ID	1933
mRNA Refseq	NM_001037663.1
Protein Refseq	NP_001032752.1
UniProt ID	P24534

Chromosome Location	2q33.3
Pathway	Eukaryotic Translation Elongation, organism-specific biosystem; Gene Expression, organism-specific biosystem; Metabolism of proteins, organism-specific biosystem; Translation, organism-specific biosystem; Translation Factors, organism-specific biosystem;
Function	protein binding; translation elongation factor activity;