

Recombinant Human RET protein, Flag-tagged, Biotinylated

Cat. No. RET-75H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human RET, cytoplasmic domain [658-1114(end) amino acids of accession number NP_066124.1] fused with DYKDDDDK tag at N-terminal was expressed in insect cell and biotinylated.
Species	Human
Source	Insect Cells
ProteinLength	658-1114 a.a.
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Molecular Mass	56 kDa
Purity	>90% as determined by SDS-PAGE and CBB staining
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Conjugation	Biotin

GENE INFORMATION

Gene Name	RET ret proto-oncogene [Homo sapiens]
Official Symbol	RET

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Synonyms	RET; ret proto-oncogene; CDHF12; CDHR16; PTC; RET51; MTC1; HSCR1; MEN2A; MEN2B; RET-ELE1;
Gene ID	5979
mRNA Refseq	NM_020630
Protein Refseq	NP_065681
MIM	
UniProt ID	P07949
Chromosome Location	10q11.2
Pathway	Endocytosis, organism-specific biosystem; Endocytosis, conserved biosystem; Pathways in cancer, organism-specific biosystem; SIDS Susceptibility Pathways, organism-specific biosystem; Signaling events regulated by Ret tyrosine kinase, organism-specific biosystem; Thyroid cancer, organism-specific biosystem; Thyroid cancer, conserved biosystem;
Function	ATP binding; calcium ion binding; nucleotide binding; protein binding; protein tyrosine kinase activity; receptor activity; transmembrane receptor protein tyrosine kinase activity;