## Recombinant Human ERBB4

Catalog No: #GP10292

Package Size: #GP10292-1 100ug



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## Description

Product Name	Recombinant Human ERBB4
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 718-950 amino acids of human erb-b2 receptor tyrosine
	kinase 4
Target Name	erb-b2 receptor tyrosine kinase 4
Other Names	HER4; ALS19; p180erbB4
Accession No.	Swissprot:Q15303Gene Accession:BC112199
Uniprot	Q15303
GeneID	2066;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene is a member of the Tyr protein kinase family and the epidermal growth factor receptor subfamily. It encodes a single-pass type I membrane protein with multiple cysteine rich domains, a transmembrane domain, a tyrosine kinase domain, a phosphotidylinositol-3 kinase binding site and a PDZ domain binding motif. The protein binds to and is activated by neuregulins and other factors and induces a variety of cellular responses including mitogenesis and differentiation.?

## 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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