



## Human ERBB3 Protein (BTN-Tag), Recombinant

### Product Information

<b>Cat#</b>	TRA-851
<b>Specification</b>	10µg(min)
<b>Description</b>	The pseudokinase domain of human ERBB3 was expressed as a C-terminal DYKDDDDK-tagged, biotinylated protein 41 kDa using a baculovirus expression system. The DYKDDDDK-ERBB3 protein was purified via DYKDDDDK tag antibody agarose.
<b>Applications</b>	For use as a positive control in ERBB3 detection assays for EGFR family research.
<b>Synonyms</b>	ERBB3, ErbB-3, FERLK, HER3, LCCS2, MDA-BF-1, c-erbB-3, c-erbB3, erbB3-S, p180-ErbB3, p45-sErbB3, p85-sErbB3
<b>Source</b>	Insect (sf21)
<b>Molecular Weight</b>	41 kDa
<b>Class</b>	Receptor Tyrosine Kinase
<b>Group</b>	TK
<b>Family</b>	EGFR
<b>Gene Name</b>	ERBB3   erb-b2 receptor tyrosine kinase 3
<b>Sequence</b>	674-1001
<b>Accession Number</b>	NP_001973.2
<b>Tag</b>	BTN-Tag
<b>Tag Location</b>	C-terminal DYKDDDDK
<b>Storage Buffer</b>	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH 7.5
<b>Storage</b>	Store at -80°C. Avoid repeating freeze-thaws.