

Recombinant Human ERBB2IP protein, His-tagged

Cat. No. ERBB2IP-779H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human ERBB2IP protein(461-810 aa), fused with His tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	461-810 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH7.4). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 300mM imidazole.
AA Sequence	AFECDEDKDEREAPPREGNLKRYPTYPDELKNMVKTQIVHRLKDEETNEDSGR DLKPHEDQQDINKDVGVTSESTTTVKSKVGEREKYMIGNSVQKISEPEAEISPGSL PVTANMKASENLKHIVNHDDVFEESEELSSDEEMKMAEMRPPLIETSINQPKVVALS NNKKDDTKETDSLSDVTHNSNQNSNCSSPSRMSDSVSLNTDSSQDTS LCSPVK QTHIDINSKIRQEDENFNLLQNGDILNSSTEEKFKAHDKKDFNLPEYDLNVEERLVLI EKSVDSTATADDTHKLDHINMNLNKLITNDTFQPEIMERSKTQDIVLGTSFLSINSKEE TEHLENG
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer

 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

containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.

Reconstitution

Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage.
Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

GENE INFORMATION

Gene Name ERBB2IP erbb2 interacting protein [Homo sapiens]

Official Symbol ERBB2IP

Synonyms

ERBB2IP; erbb2 interacting protein; protein LAP2; densin 180 like protein; ERBB2 interacting protein; ERBIN; LAP2; densin-180-like protein;

Gene ID 55914

mRNA Refseq NM_001006600

Protein Refseq NP_001006600

MIM 606944

UniProt ID Q96RT1

 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