

Product datasheet for TP760174

EBLN2 (NM_018029) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins Description: Recombinant protein of human endogenous Borna-like N element-2 (EBLN2), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug Species: Human **Expression Host:** E. coli **Expression cDNA Clone** A DNA sequence encoding human full-length EBLN2 or AA Sequence: N-His Tag: Predicted MW: 30.3 kDa **Concentration:** >0.05 µg/µL as determined by microplate BCA method **Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining **Buffer:** 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process. Store at -80°C. Storage: Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles. **RefSeq:** NP 060499 55096 Locus ID: **UniProt ID:** Q6P2I7 1679 **RefSeq Size:** Cytogenetics: 3p13 **RefSeq ORF:** 816 Synonyms: EBLN-2



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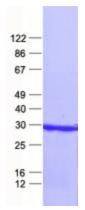
OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn



Summary:May act as an RNA-binding protein. The C-terminal region is highly homologous to the
bornavirus nucleocapsid N protein that binds viral RNA and oligomerizes. The viral protein
also possesses a nuclear import and a nuclear export signal. These 2 signals seem absent in
EBLN-2 supporting an unrelated function in Human.[UniProtKB/Swiss-Prot Function]

Product images:



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