

Product datasheet for TP761928

OriGene Technologies, Inc.

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GPR183 (NM_004951) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Human G protein-coupled receptor 183 (GPR183), Asn169-

Pro194, with N-terminal His-ABP tag, expressed in E. coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding the region(Asn169-Pro194) of GPR183

Tag: N-His-ABP (Albumin-Binding Protein)

Predicted MW: 18.2 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, 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.

Storage: Store at -80°C.

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 004942

Locus ID: 1880

UniProt ID: <u>P32249</u>, <u>A0A024RDX2</u>

RefSeq Size: 1801

Cytogenetics: 13q32.3

RefSeq ORF: 1083

Synonyms: EBI2; hEBI2



Summary:

This gene was identified by the up-regulation of its expression upon Epstein-Barr virus infection of primary B lymphocytes. This gene is predicted to encode a G protein-coupled receptor that is most closely related to the thrombin receptor. Expression of this gene was detected in B-lymphocyte cell lines and lymphoid tissues but not in T-lymphocyte cell lines or peripheral blood T lymphocytes. The function of this gene is unknown. [provided by RefSeq, Jul 2008]

Protein Families:

Druggable Genome, GPCR, Transmembrane

Product images:

