9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-8408: Recombinant Human Thioredoxin Domain-Containing Protein 15/TXNDC15 (C-6His)

Gene : TXNDC15
Gene ID : 79770
Uniprot ID : Q96J42

Description

Source: Human Cells.
MW :32.5kD.
Recombinant Human TXNDC15 is produced by our Mammalian expression system and the target gene encoding Val33-Ser321 is expressed with a 6His tag at the C-terminus. TXNDC15, which is short for oredoxin domain-containing protein 15, is encoded by FAM172A gene. It is also known as C5orf14. TXNDC15 is a 360 aa. protein, and has 2 isoforms produced by alternative splicing. There is a natural variant location which is S248P and it has a 18 aa. signal peptide. TXNDC15 contains 1 thioredoxin domain. This protein is a Single-pass type I membrane protein and locates at membrane.

Product Info

Amount :	10 µg / 50 µg
Content :	Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl, pH7.4.
Storage condition :	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Amino Acid :	VEVAEESGRLWSEEQPAHPLQVGAVYLGEEELLHDPMGQDRAAEEANAVLGLDTQGDHMVMLSVIPGEAED KVSSEPSGVTCGAGGAEDSRCNVRESLFSLDGAGAHFPDREEEYYTEPEVAESDAAPTEDSNNTESLKSPKVN CEERNITGLENFTLKILNMSQDLMDFLNPNGSDCTLVLFYTPWCRFSASLAPHFNSLPRAFPALHFLALDASQHS SLSTRFGTVAVPNILLFQGAKPMARFNHTDRTLETLKIFIFNQTGIEAKKNVVVTQADQIGPLPSTLIKSVDHHHH HH

Application Note

Endotoxin : Less than 0.1 ng/Ã□Âµg (1 IEU/Ã□Âµg) as determined by LAL test.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.