

Recombinant Full Length Human TCAF2 Protein, GST-tagged

Cat. No. TCAF2-4479HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FAM115C full-length ORF (ACE87363.1, 1 a.a. - 845 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	845 amino acids
Description	TCAF2 (TRPM8 Channel Associated Factor 2) is a Protein Coding gene. GO annotations related to this gene include ion channel binding. An important paralog of this gene is LOC100533814.
Molecular Mass	119.35 kDa
AA Sequence	MATIAAAAFEALMDGVTCWDVPRGPISELLIGEAAFPVMVNDKGQVLIAASSYGR GRLVVVSHEGYLSHAGLAPFLLNAVSWLCPGAPVGVHPSLAPLVNILDAGLEA QVKPEPGEPLGVYCINAYNDTLTATLIQFVKHGGGLLIGGQAWYWASQHGPKVLS RFPGNKVT SVAGVYFTDTYGDRDRFKVSKKVPKIPLHVRYGEDVRQDQQQLLEGIS ELDIRTGGVPSQLLVHGALAFPLGLDASLNCFLAAAHYGRGRVLA AHECLLCAPKM GPFLLNAVRWLARGQTGKVG VNTNLKDLCPLLSEHGLQCSLEPHLNSDLCVYCCKA YSDKEAKQLQEFVAEGGGLLIGGQAWWWASQNP GHCPLAGFP GNIILNCFGLSILP QTLKAGCFPVPTPEMRSYHFRKALSQFQAILNHENG NLEKSC LAKLRVDGAAFLQIP AEGVPAYISLHRLLRKMLRGSGLP AVSREN PVASDSYEA AVL SLATGLA HSGTDCSQ LAQGLGTWTCSSSLYPSKHPITVEINGINPGNND CWVSTGLYLLEGQNAEVSLSEAA

 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

ASAGLRVQIGCHTDDLTKARKLSRAPVVTHQCWMDRTERSVSCLWGGLLYVIVPKG
 SQLGPVPVTIRGAVPAPYYKLGKTSLEEWKRQMQENLAPWGELATDNIILTVPTTNL
 QALKDPEPVLRLWDEMMQAVARLAAEPFRRPERIVADVQISAGWMHSGYPIMCH
 LESVKEIINEMDMRSRGVWGPIHELGHNNQQRHGWEPFPHHTTEATCNLWSVYVHET
 VLGIPRAQAHEALSPPERERRIKAHLGKGAPLCDWNVWTALETYLQVLSRNSGRRG

Applications

Enzyme-linked Immunoabsorbent Assay
 Western Blot (Recombinant protein)
 Antibody Production
 Protein Array

Notes

Best use within three months from the date of receipt of this protein.

Storage

Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer

50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name

TCAF2 TRPM8 channel associated factor 2 [Homo sapiens (human)]

Official Symbol

TCAF2

Synonyms

FAM139A; TCAF2; TRPM8 channel associated factor 2

Gene ID

285966

mRNA Refseq

NM_173678

Protein Refseq

NP_775949

 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

MIM	616252
-----	--------

UniProt ID	A6NFQ2
------------	--------

 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