

Recombinant Human TRPV3 Full Length Transmembrane protein, His-Flag-tagged

Cat. No. TRPV3-035H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TRPV3 protein(Q8NET8)(1-790aa), fused with N-terminal His-Flag tag, was expressed in in vitro E. coli expression system.
Species	Human
Source	E.coli
ProteinLength	1-790aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	93.1 kDa
AA Sequence	MKAHPKEMVPLMGKRVAAPSGNPAILPEKRPAEITPTKSAHFFLEIEGFEPNPTVAK TSPPVFSKPMDSNIRQCISGNCDDMDSPQSPQDDVTETSPNPNPSAQLAKEEQR RKKRRLKKRIFAAVSEGCVEELVELLVELQELCRRRHDEDVPDFLMHKLTASDTGKT CLMKALLNINPNTKEIVRILLAF AEENDILGRFINAEYTEEAYEGQTALNIAIERRQGDIA ALLIAAGADVNAHAKGAFFNPKYQHEGFYFGETPLALAACTNQPEIVQLLMEHEQTDI TSRDSRGNNILHALVTVAEDFKTQND FVKRMYDMILLRSGNWELETTRNNDGLTPL QLAAKMGKAEILKYILSREIKEKRLRSLSRKFTDWAYGPVSSSLYDLTNVDTTT DNSV LEITVYNTNIDNRHEMLTLEPLHTLLHMKWKKFAKHMFFLSFCFYFFYNITLTLVSYR

 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

PREEEAIPHPLALTHKMGWLQLLGRMFVLIWAMCISVKEGIAIFLLRPSDLQSILSDA
 WFHFVFFIQAVLVILSVFLYLFAYKEYLACLVLAMALGWANMLYYTRGFQSMGMYSV
 MIQKVILHDVLKFLFVYIVFLLGFGVALASLIEKCPKDNKDCSSYGSFSDAVLELFKLT
 GLGDLNIQQNSKYPILFLLLITYVILTFVLLLNMLIALMGETVENVSKESERIWRLQRA
 RTILEFEKMLPEWLRSRFRMGELCKVAEDDFRLCLRINEVKWTEWKTHVSFLNEDP
 GPVRRDTDFNKIQDSSRNNSKTTLNAFEVEVEFPETSV

Purity Greater than 85% as determined by SDS-PAGE.

Storage Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

Reconstitution Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name TRPV3 cation channel TRPV3 [Homo sapiens]

Official Symbol TRPV3

Synonyms TRPV3; cation channel TRPV3;

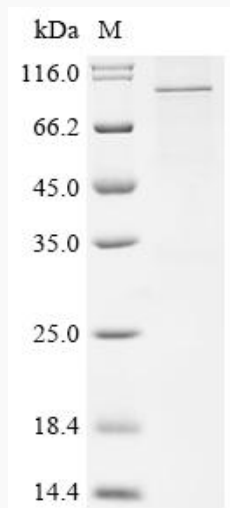
Gene ID 201131

 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

SDS-PAGE



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