

Human TRPV1 Recombinant Protein

Summary

Catalog No.	BGT-PPT-15845
Alternative Names	VR1, Vanilloid receptor 1, Transient receptor potential cation channel subfamily V member 1, Capsaicin receptor, Osm-9-like TRP channel 1, TrpV1, TRPV1, OTRPC1
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% N-Lauroylsarcosine, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	SDS-PAGE,WB,ELISA,Immunogen,Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	Q8NER1
Protein length	Met1-Glu153, N-His
Nature	Recombinant
Predicted molecular weight	19.05 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.A copy of datasheet will be provided with the products, please refer to it for details.
Species	Human

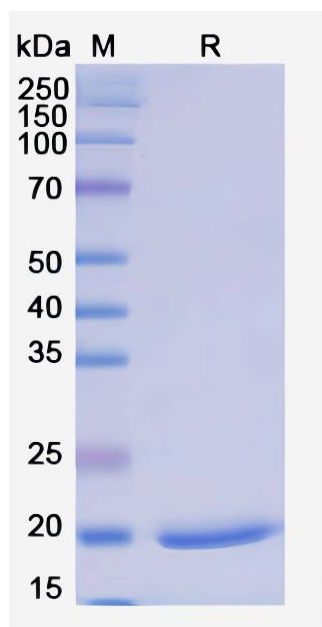
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS PAGE for recombinant Human TRPV1 protein

SDS-PAGE