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Product Datasheet

blueTEV Cleavage Kit, E. coli TRZ-P2020-CK4

Article Name	blueTEV Cleavage Kit, E. coli
Biozol Catalog Number	TRZ-P2020-CK4
Supplier Catalog Number	P2020-CK4
Alternative Catalog Number	TRZ-P2020-CK4
Manufacturer	trenzyme
Host	E. coli
Category	Biochemikalien
Product Description	Including: 1 x blueTEV (P2020-137) 1 x Cleavage and tag control protein (P2020-141) Performance of cleavage conditions can be easily controlled and visualized by SDS-PAGE using the Cleavage and tag control protein. TEV cleavage results in two cleavag...
Molecular Weight	53,7 kDa / 90,5 kDa
UniProt	Q0GDU8
Buffer	blueTEV: 50 mM Tris, 150 mM NaCl, 0.5 mM EDTA, 5% Trehalose, pH 8.0, Cleavage and tag control protein: PBS, pH 7.4
Purity	> 85% as determined by SDS-PAGE
Form	lyophilized

Sequence	blueTEV: KGPRDYNPISSSICHLTNE SDGHTTSLYGIGFGPFIITNKHLFRRNNGTLVVQSL HG VFK VKDTTTLQQHLVDGRDMMIIRMPKDFPPFPQKLKFRPQREERICLVTTNFQTK SMSSMV SDTSCTFSPGDGIFWKHWIQTKDGQCGSPLVSTRDGFIVGIHSASNFTNTNNY FTSVPKN FMELLTNQEAQQWVSGWRLNADSVLWGGHKVFMVKPEEPFQPVKEATQLM NE
Formula	blueTEV: pH 8.0, Cleavage and tag control protein: pH 7.4