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Product Datasheet

blueTEV, lyophilized formulation, E. coli TRZ-P2020-137_1KU

Article Name	blueTEV, lyophilized formulation, E. coli
Biozol Catalog Number	TRZ-P2020-137_1KU
Supplier Catalog Number	P2020-137_1kU
Alternative Catalog Number	TRZ-P2020-137_1KU
Manufacturer	trenzyme
Host	E. coli
Category	Biochemikalien
Application	ELISA, FA, WB
Product Description	blueTEV represents the catalytic domain of the nuclear inclusion a (NIa) protein with a molecular weight of 27 kDa encoded by the plant virus Tobacco Etch Virus. "blue" indicates fusion of the protease to blue fluorescent protein (BFP), which leads t...
Molecular Weight	53,7 kDa
UniProt	Q0GDU8
Buffer	50 mM Tris, 150 mM NaCl, 0.5 mM EDTA, 5% Trehalose
Purity	> 85% as determined by SDS-PAGE
Form	lyophilized

Sequence	KGPRDYNPISSSICHLTNE SDGHTTSLYGIGFGPFIITNKHLFRRNNGTLVVQSL HGVEFKVDTTTTLQQHLVDGRDMIIRMPKDFPPFPQKLFREPQREERICLVTT NFQTKSMSSMVSDTSCTFSPGDGIFWKHWIQTKDGQCGSPLVSTRDGFIVGI HSASNFTNTNNYFTSVPKNFMELLTNQEAQQWVSGWRLNADSVLWGGHKV FMVKPEEPFQPVKEATQLMNE
Formula	pH 8,0