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## Product Datasheet

### blueTEV, lyophilized formulation, E. coli TRZ-P2020-137\_10KU

Article Name	blueTEV, lyophilized formulation, E. coli
Biozol Catalog Number	TRZ-P2020-137_10KU
Supplier Catalog Number	P2020-137_10kU
Alternative Catalog Number	TRZ-P2020-137_10KU
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	<a href="#">Q0GDU8</a>
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 HG VFVKD TTTT LQQHLVDGRDMIIRMPKDFPPFPQKLFREPQREERICLVTT NFQTKSMSSMVSDTSC TFP SGDGIFWKHWIQTKDGQCGSPLVSTRDGFIVGI HSASNFTNTN NYFTSVPKNFMELLTNQEAQQWVSGWRLNADSVLWGGHKV FMVKPEEPFQPVKEATQLMNE
Formula	pH 8,0