

Product datasheet for **TP720385**

Chymotrypsin like protease (CTRL) (NM_001907) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chymotrypsin-like (CTRL)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	Cys19-Asn264
Tag:	C-His
Predicted MW:	27.2 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 µm filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	< 0.1 EU per µg protein as determined by LAL test
Storage:	Store at -80°C.
Stability:	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
RefSeq:	NP_001898
Locus ID:	1506
UniProt ID:	P40313 , A0A024R6Z5
Cytogenetics:	16q22.1
Synonyms:	CTRL1
Summary:	This gene encodes a serine-type endopeptidase with chymotrypsin- and elastase-2-like activities. The gene encoding this zymogen is expressed specifically in the pancreas and likely functions as a digestive enzyme. [provided by RefSeq, Sep 2016]
Protein Families:	Druggable Genome, Protease



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Product images:

