

## Product datasheet for **TP723051**

### **Cpb1 (NM\_012533) Rat Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Rat carboxypeptidase B1 (tissue) (Cpb1).
Species:	Rat
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	ASGHSYTKYN NWETIEAWIQ QVATDNPDLV TQSVIGTTFE GRNMYVLKIG KTRPNKPAIF IDCGFHAREW ISPAFCQWFV REAVRTYNQE IHMKQLLEDEL DFYVLPVNI DGYVYTWKD RMWRKTRSTM AGSSCLGVDN NRNFNAGWCE VGASRSPCSE TYCGPAPESE KETKALADFI RNNLSTIKAY LTIHSYSQMM LYPYSYDYKL PENYEELNAL VKGAAKELAT LHGTYKYGP GATTIYPAAG GSDDWSYDQG IKYSFTFELR DTGFFGFLLP ESQIRQTCEE TMLAVKYIAN YVREHLY
Tag:	Tag Free
Predicted MW:	35.1 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Lyophilized from a 0.2 μM filtered solution of 20mM phosphate buffer, 100mM NaCl, pH 7.2
Bioactivity:	Carboxypeptidase-B sequentially cleaves C terminal K and R residues.
Endotoxin:	Endotoxin level is < 0.1 ng/μg of protein (< 1 EU/μg)
Storage:	Store at -80°C.
Stability:	Stable for at least 6 months from date of receipt under proper storage and handling conditions.
RefSeq:	<a href="#">NP_036665</a>
Locus ID:	24271
RefSeq Size:	1248
Cytogenetics:	2q24
RefSeq ORF:	1245
Synonyms:	Cpb
Summary:	putative carboxypeptidase B protein [RGD, Feb 2006]



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**Product images:**

