## ERAP1, Avi-His-Tag, Biotin-Labeled Recombinant

Catalog: 100577 Lot: 200110

## **Product Information**

Description: Label:	Recombinant human ERAP1 (tumor necrosis factor receptor shedding aminopeptidase regulator), full length, encopassing amino acids 1-941(end). This construct contains a C-terminal Avi-tag <sup>™</sup> followed by a His-Tag (10xHis). The recombinant protein was enzymatically biotinylated using the Avi-Tag <sup>™</sup> and affinity purified. This protein is enzymatically biotinylated using Avi-Tag <sup>™</sup> technology. Biotinylation
	confirmed to be $\geq 90\%$ .
Species	Human
Construct:	ERAP1 (1-941(end)-Avi-His)-(Biotin)
Concentration:	0.31 mg/ml
Expression System:	HEK293
Purity:	≥90%
Format:	Aqueous buffer solution.
Formulated In:	50 mM HEPES, pH 7.4, 500 mM NaCl, 250 mM Imidazole, and 20% glycerol
MW:	110 kDa
Genbank Accession:	EAW96077
Stability:	At least 6 months at -80°C.
Storage:	-80°C
Instructions for Use:	Thaw on ice and gently mix prior to use. DO NOT VORTEX. Perform a quick spin before opening. Aliquot into small volumes and flash freeze for long term storage. Avoid multiple freeze/thaw cycles.

## Quality Control Data

## 4-20% SDS-PAGE Coomassie Staining **Biotin-Avidin Pulldown** 1 2 control beads Stds. 250 kDa E 250-150 kDa -100 kDa 150-75 kDa 100-75-50 kDa - 37 kDa 50-37-25 kDa 20 kDa 25-20-- 15 kDa 15-- 10 kDa 10--

