

Recombinant Cricetulus griseus Cathepsin D(CTSD) ,partial

Catalog No: #AP70206

Package Size: #AP70206-1 20ug #AP70206-2 100ug #AP70206-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Cricetulus griseus Cathepsin D(CTSD) ,partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:65-408aaSequence Info:Partial
Accession No.	G3I4W7
Calculated MW	53.3 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	GPVSELLKNYLDAQYYGEIGITPPQCFTVVFDTGSSNLWVPSIHCKLLDIACWIHHKYNSGKSSTFVKNGTSDIHYGSGSLSGYLSQDTSVPCKSEQPGGLKVEKQIFGEAIKQPGITFIAAKFDGILGMGYPSISVNNVVPVFDNLMQQKLVEKNIFSFFLNRPDPTGQPGGELMLGGIDSKYYEGELSYLNVTRKAYWQVHMDQLDVANGLTLCKGGCEAIVDTGTSLLVGPVDEVKELQKAIGAVPLIQGEYMIPCEKVSSLPSVTLKLGKDYELSPSKYVLKVSQGGKTICLSGFMGMIDIPPSGPLWILGDVFIGTYTYTFDRDNRRVGFKAATL
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

References

The genomic sequence of the Chinese hamster ovary (CHO)-K1 cell line.Xu X., Nagarajan H., Lewis N.E., Pan S., Cai Z., Liu X., Chen W., Xie M., Wang W., Hammond S., Andersen M.R., Neff N., Passarelli B., Koh W., Fan H.C., Wang J., Gui Y., Lee K.H. , Betenbaugh M.J., Quake S.R., Famili I., Palsson B.O., Wang J.Nat. Biotechnol. 29:735-741(2011) Research Topic:Others

Note: This product is for in vitro research use only and is not intended for use in humans or animals.