



Recombinant Human Atrial natriuretic peptide receptor 1 (NPR1), partial

Product Code	CSB-YP016023HUa0
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.
Uniprot No.	P16066
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	GNLTVAVVLPLANTSYPWSWARVGPVELALAQVKARPDLLPGWTVRTVLGS SENALGVCSDTAAPLAAVDLKWEHNPVFLGPGCVYAAAPVGRFTAHRVPL LTAGAPALGFGVKDEYALTTRAGPSYAKLGDFVAALHRRLGWERQALMLYAY RPGDEEHCFLLVEGLFMRVRDRLNITVDHLEFAEDDLSHYTRLLRTMPRKGRV IYICSSPDAFRTLMLLALEAGLCGEDYVFFHLDIFGQSLQGGQGPAPRRPWER GDGQDVSARQAFQAAKIITYKDPDNPEYLEFLKQLKHLAYEQFNFTMEDGLVN TIPASFHDGLLLYIQAVTETLAHGGTVDGENITQRMWNRSFQGVGTGYLKIDSS GDRETD FSLWMDPENGAFRVVLNYNGTSQELVAVSGRKLNWPLGYPPPDIP KCGFDNEDPACNQDHLSTLE
Research Area	Cardiovascular
Source	Yeast
Target Names	NPR1
Expression Region	33-473aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal?6xHis-tagged
Mol. Weight	50.4
Protein Length	Partial
Shelf Life	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.