

Product datasheet for TP509395

Aste1 (NM_001164828) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse asteroid homolog 1 (Aste1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR209395 protein sequence Red=Cloning site Green=Tags(s)

MAILSSTDFASILTWSSDGGCDISDKKLATLKDRAKEKIQAAARSLSLGGGNNVCPLLIREVFIQVLIRLE
 VCFVQSFSEADRDIMTLANHWNCPLVSSDSDFCIFDLRSGFCSLSYQWRNLNTIKDQTQDYYPARSFSL
 NAFCHYFNMMNKALLPLFAVLGNDHVNLPIMDTFISKVRLPLSSKGRRYHRVLGLLNWLSHFDDPTEAL
 DNVLKSLPKKSRENVKELLCCSMEEYQQSPVKLQDFFQYGSYVCTDASDLGLPEWVLGALAKGQLPPFIS
 DALVLRRTFLHTQVENMQRPNNAHRISQPIRQIIYGLLLNGPSHAEDIAQNTLPSQLAFNEVERIDTNIK
 TSTVYAKQLLKDQCDLSKLAELPLARRQMLLEALKVKQVLESIPTFLKLPVAVTCYWLQSTEAKAKLH
 HLQALLGMLREPLHAINSPGTEDPQRGGAKMLYEELCQVKAPMRPGPRVDLTAHVFCQWQSCLO
 MGL
 YLNQLLSTPLPEPNLTWLYNGSLVHRLCQQLPASSSVESLLSLCPEAKQLYGHLFNATKSYAPAEFLPK
 TKSKSKKKRQKKKVASLGTTADAKHWYDRSNRFGPLMPESLEEHHVENSELE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	68.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.


[View online »](#)

RefSeq: [NP_001158300](#)

Locus ID: 66595

UniProt ID: [E9Q1A4](#)

RefSeq Size: 1238

Cytogenetics: 9 F1

RefSeq ORF: 1833

Synonyms: 1100001A21Rik; AV006403

Summary: Possible role in EGF receptor signaling.[UniProtKB/Swiss-Prot Function]