



Disclaimer:

Byte Detective Disclaimer

Byte Detective is a blockchain auditing team that provides independent assurance services to help organizations assess the security, reliability, and compliance of their blockchain-based systems. Our disclaimer is intended to inform our clients of the limitations of our services and the risks associated with blockchain technology.

- **Limitation of Liability**

Byte Detective is not liable for any loss or damage arising from the use of our services, whether direct, indirect, incidental, consequential, or punitive. This includes, but is not limited to, loss of profits, loss of data, or loss of reputation.

- **Scope of Services**

Our services are limited to auditing the blockchain-based systems of our clients. We do not audit the underlying business or operations of our clients. We also do not provide legal or financial advice.

- **Risks of Blockchain Technology**

Blockchain technology is a new and evolving technology. There are inherent risks associated with blockchain technology, including but not limited to:

Code snippet

- * Security risks: Blockchain systems are susceptible to hacking and other security attacks.
- * Reliability risks: Blockchain systems can be unreliable due to technical problems or malicious activity.
- * Compliance risks: Blockchain systems may not be compliant with all applicable laws and regulations.

- **Advice**

We recommend that our clients seek the advice of legal and financial professionals before using blockchain technology or Smart Contracts.

By using the services of Byte Detective, you agree to the terms of this disclaimer.

PROJECT NAME: **KURAMA**

OFFICIAL LOGO:



SOCIAL MEDIA: https://twitter.com/Kurama_OficialK Email: hokage@kuramaofial.com

WEBSITE: <https://kuramaoficial.com>

Hosted By: hostinger.com

Deployer Address: **0xae150e62186B461574f3A6747930ca3F1a4B8d6f**

Contract Address: **0x21A60677442C7Ccad2586235042aF6d67C1184b1** Polygon

0x651e8dBcE70C5cec291E44549Fc28804bd75Bb92 Kronobit

Optimization Enabled Languages: Solidity (**Smart contract**) with **200** runs Contract

Byte Detective search line by line to assist users in identifying potential rug pull scams or malicious hidden code and highlighting any potential red flags that may indicate a scam.

Contract Details and usefull information

Decimals : 18

Burned Amount: 0 (0%)

Licence: MIT

Proxy: No proxy

Code Visible: Yes

Number of Interfaces: 1

Number of Contracts: 1

Versions: ^0.8.7

Total Lines: 1407

Smart Contract Checked Vulnerabilities



Re-entrancy



ERC20 API violation



Timestamp Dependence



Malicious libraries or Codes



Gas Limit and Loops



Compiler version not fixed



DoS with Block Gas Limit



Redundant fallback function



Transaction-Ordering



Send instead of transfer



Use of tx.origin



Style guide violation



Exception disorder



Unchecked external call



Unchecked math



Unsafe type inference



Implicit visibility level



IS SOURCE CODE VERIFIED

The contract's source code is verified.

Source code verification provides transparency for users interacting with smart contracts. Block explorers validate the compiled code with the one on the blockchain. This also gives users a chance to audit the contracts.



PRESENCE OF MINTING FUNCTION

The contract cannot mint new tokens. The `mint` functions was not detected in the contracts.

Mint functions are used to create new tokens and transfer them to the user's/owner's wallet to whom the tokens are minted. This increases the overall circulation of the tokens.



PRESENCE OF BURN FUNCTION

The tokens can not be burned in this contract.

Burn functions are used to increase the total value of the tokens by decreasing the total supply.

PROXY-BASED UPGRADABLE CONTRACT

This is not an upgradeable contract.

Having upgradeable contracts or proxy patterns allows owners to make changes to the contract's functions, token circulation, and distribution.

OWNERS CANNOT BLACKLIST TOKENS OR USER

Owners cannot blacklist tokens or users.

If the owner of a contract has permission to blacklist users or tokens, all the transactions related to those entities will be halted immediately.

IS ERC-20 / BEP20 TOKEN

The contract was found to be using ERC-20 token standard.

ERC-20 is the technical standard for fungible tokens that defines a set of properties that makes all the tokens similar in type and value.

PAUSABLE CONTRACTS

This is not a Pausable contract.

If a contract is pausable, it allows privileged users or owners to halt the execution of certain critical functions of the contract in case malicious transactions are found.

CRITICAL ADMINISTRATIVE FUNCTIONS

Critical functions that add, update, or delete owner/admin addresses are not detected
These functions control the ownership of the contract and allow privileged users to add, update, or delete owner or administrative addresses. Owners are usually allowed to control all the critical aspects of the contract.

CONTRACT/TOKEN SELF DESTRUCT

The contract cannot be self-destructed by owners.

`selfdestruct()` is a special function in Solidity that destroys the contract and transfers all the remaining funds to the address specified during the call. This is usually access-control protected.

ERC20 RACE CONDITION

The contract is not vulnerable to ERC-20 approve Race condition vulnerability. ERC-20 approve function is vulnerable to a frontrunning attack which can be exploited by the token receiver to withdraw more tokens than the allowance. Proper mitigation steps should be implemented to prevent such vulnerabilities.

RENOUNCED OWNERSHIP

The contract's owner was not found.

Renounced ownership shows that the contract is truly decentralized and once deployed, it can't be manipulated by administrators.

COOLDOWN FEATURE

The contract does not have a cooldown feature.

Cooldown functions are used to halt trading or other contract workflows for a certain amount of time so as to prevent users from repeatedly executing transactions or buying and selling tokens.

OWNERS WHITELISTING TOKENS/USERS

Owners can not whitelist tokens or users.

If the owner of a contract has permission to whitelist users or tokens, it'll be unfair toward other users or the transaction flow may not be executed impartially.

OWNERS CAN SET/UPDATE FEES

Owners can not set or update Fees in the contract.

OWNERS UPDATING TOKEN BALANCE

The contract does not have any owner-controlled functions modifying token balances for users or the contract

FUNCTION RETRIEVING OWNERSHIP

No such functions were found

If this function exists, it is possible for the project owner to regain ownership even after relinquishing it.

VULNERABILITIES DETECTED

Critical

0



High

0



Medium

0



Low

0



Informational

0



Gas

0





THANK YOU

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Contact us at: <https://bytedetective.tech>