



U.S. Registered Holsteins  
FOR MAXIMUM PROFIT

Holstein Association USA, Inc.

1 Holstein Place, Brattleboro, VT 05302-0808  
800.952.5200 • Fax: 802.254.8251 • www.holsteinusa.com

## DNA GENOTYPE CERTIFICATE

**NAME:** 840003247091628 M PEN-COL PASSION-ET  
**DOB:** 12/29/2022 M24139999

**SIRE:** 840 3220234128 T-SPRUCE G FROST BITE-ET  
**DAM:** 840 3227859454 PEN-COL GAMEDAY LOYALTY-ET

BM1818 262/270  
BM1824 178/178  
BM2113 135/135  
CYP21 187/210  
ETH10 219/223  
ETH225 146/150  
ETH3 129/129  
INRA023 202/210  
RM067 92 /92  
SPS115 248/252  
TGLA126 117/117  
TGLA122 161/163  
TGLA227 89 /89  
TGLA53 168/168  
MG TG4B 135/141  
SPS113 141/151

**Parentage Status:** Sire and Dam Qualify

**Date Tested:** 08/07/2024  
**Date Issued:** 08/07/2024

The allele sizes reported have been adjusted to animal #1 of the 1995 USA/CS-ISAG comparison test.